

● PRINTER RUSH ●
(PTO ASSISTANCE)

Application : <u>10/002,750</u>	Examiner : <u>Burkhart</u>	GAU : <u>1636</u>
From: <u>J. Robbins</u>	Location: <u>(IDC)</u> FMF FDC	Date: <u>9-7-05</u>
Tracking #: <u>06094328</u>		Week Date: <u>4-11-05</u>

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	_____	<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW	_____	<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW	_____	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> DRW	<u>6-21-02</u>	
<input type="checkbox"/> OATH	_____	
<input type="checkbox"/> 312	_____	
<input type="checkbox"/> SPEC	_____	

[RUSH] MESSAGE: ATTN: Chief drafts person

Figs 1-4, 6, 37A and 37B contain
a line through drawings.

Thank You
[Signature]

[XRUSH] RESPONSE: _____

DRAWINGS CORRECTED

9-13-2005

INITIALS [Signature]

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.
REV 10/04

COMPLEMENTING CELL LINES

Inventor: Vogels et al
 Serial No.: 10/002,750
 Docket No.: 2183-5148US

Figure 1:
 % of human sera with neutralising capacity for human adenovirus (n=100)

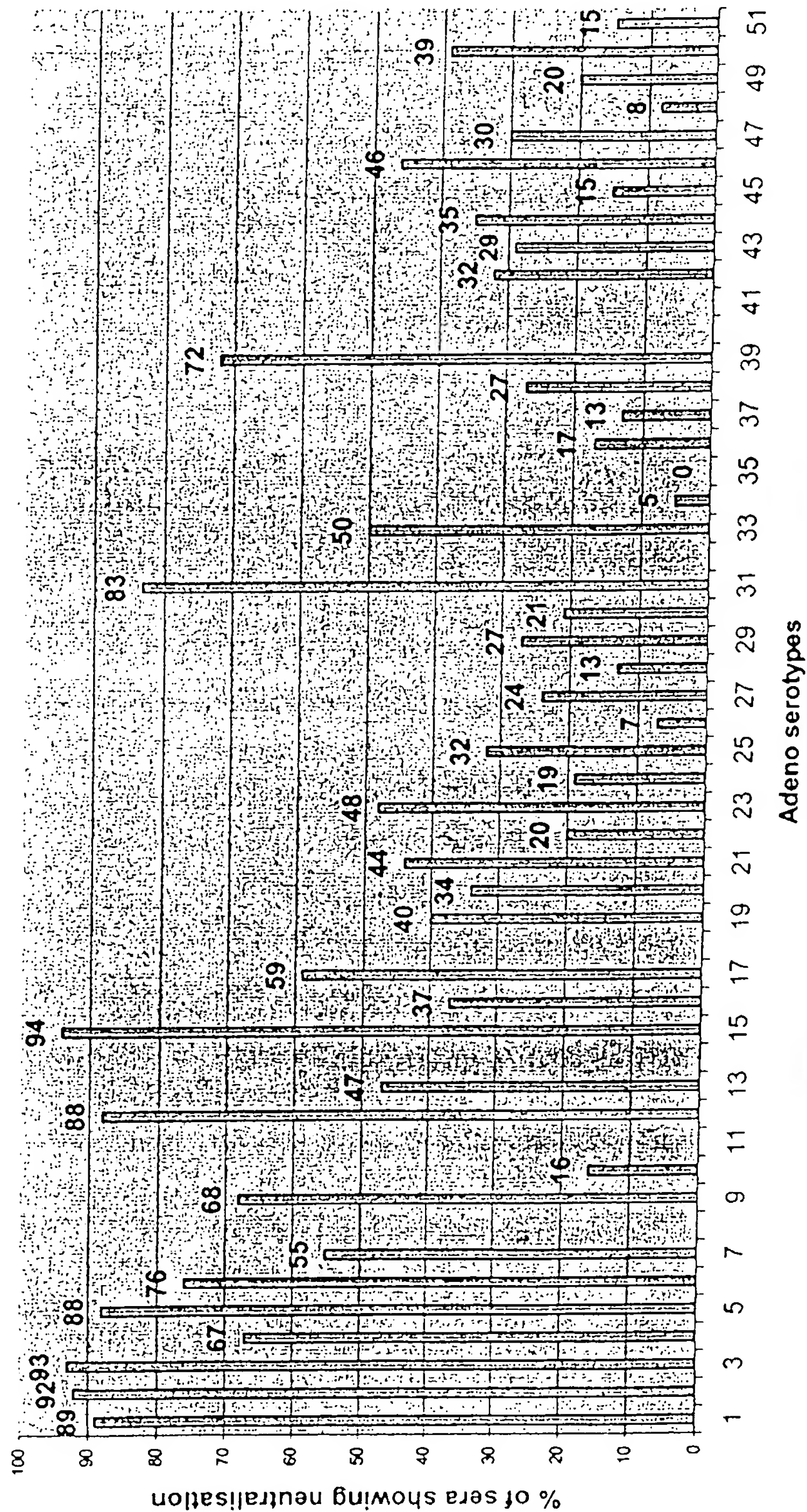


Figure 2

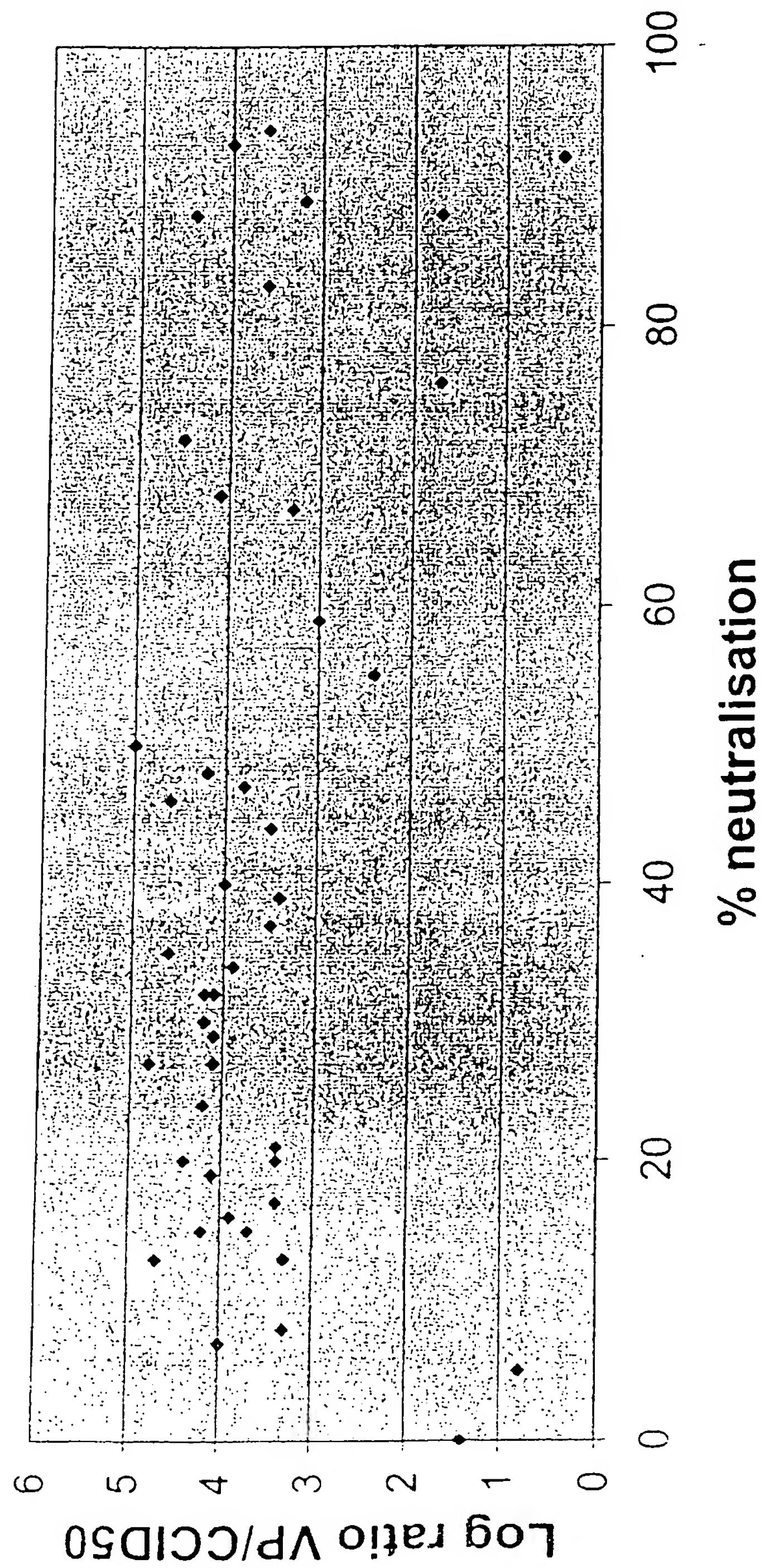


Figure 3
Neutralisation in human sera

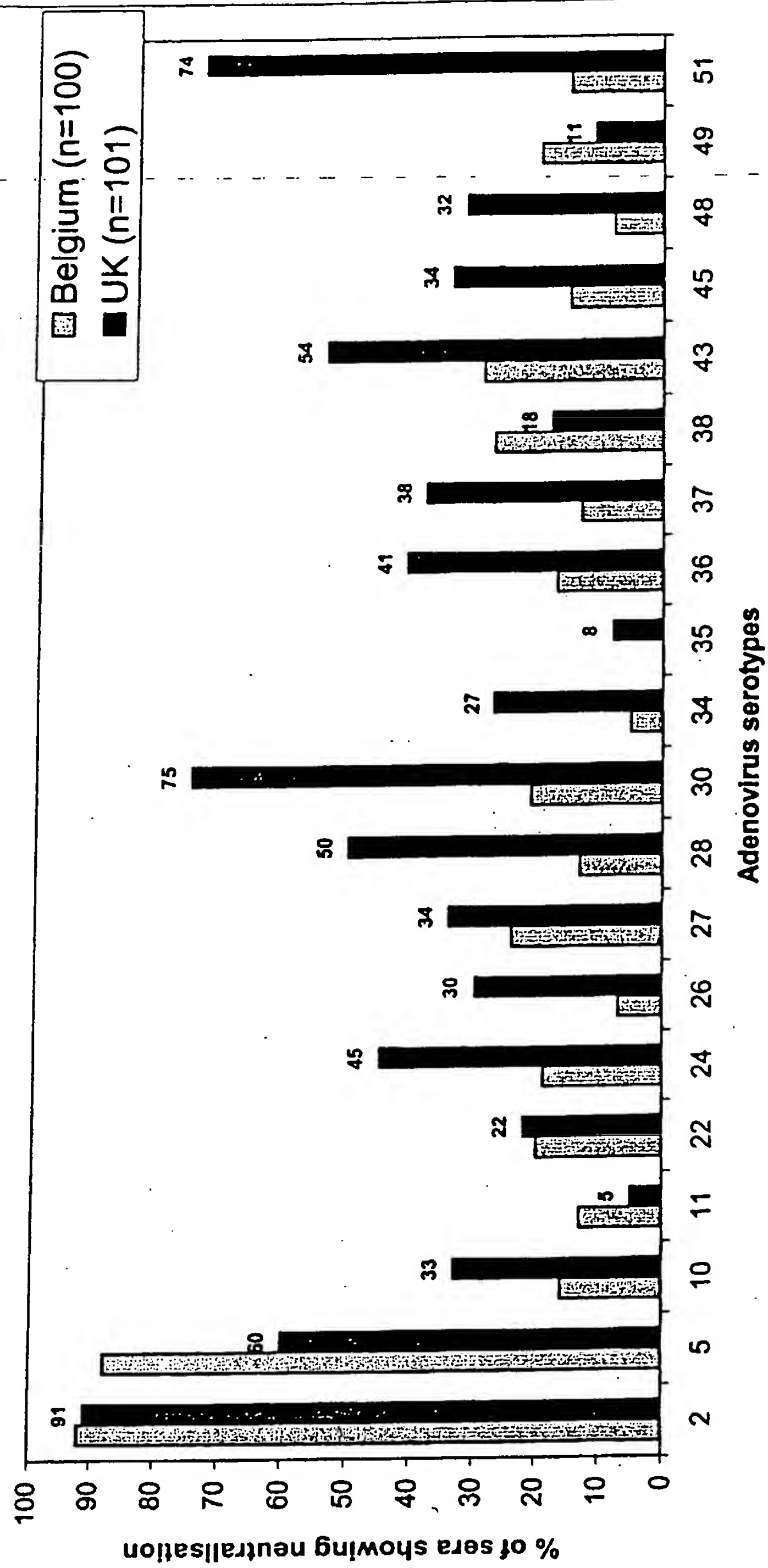


Figure 4
Neutralisation in human sera from different geographic locations

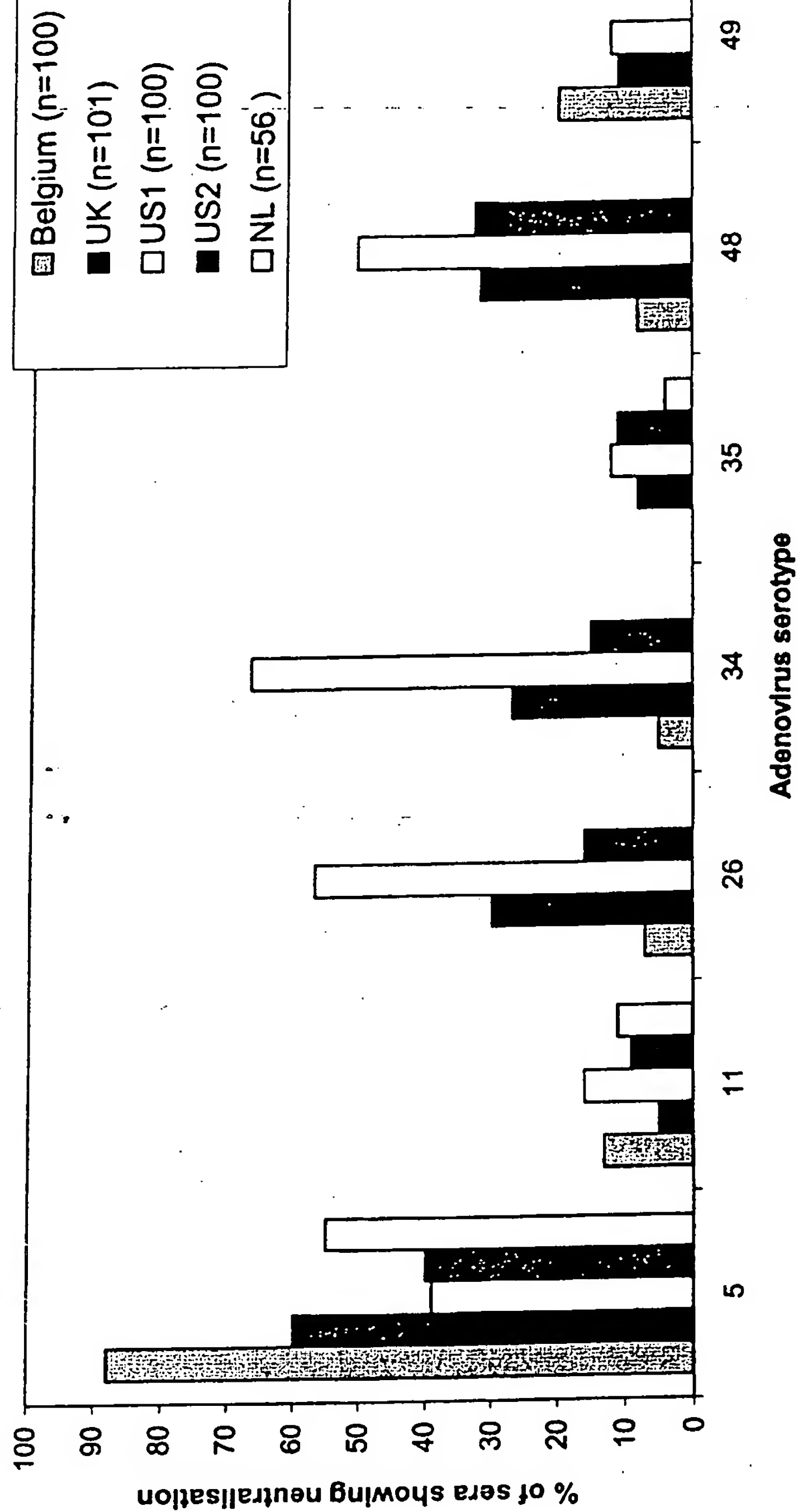


Figure 5

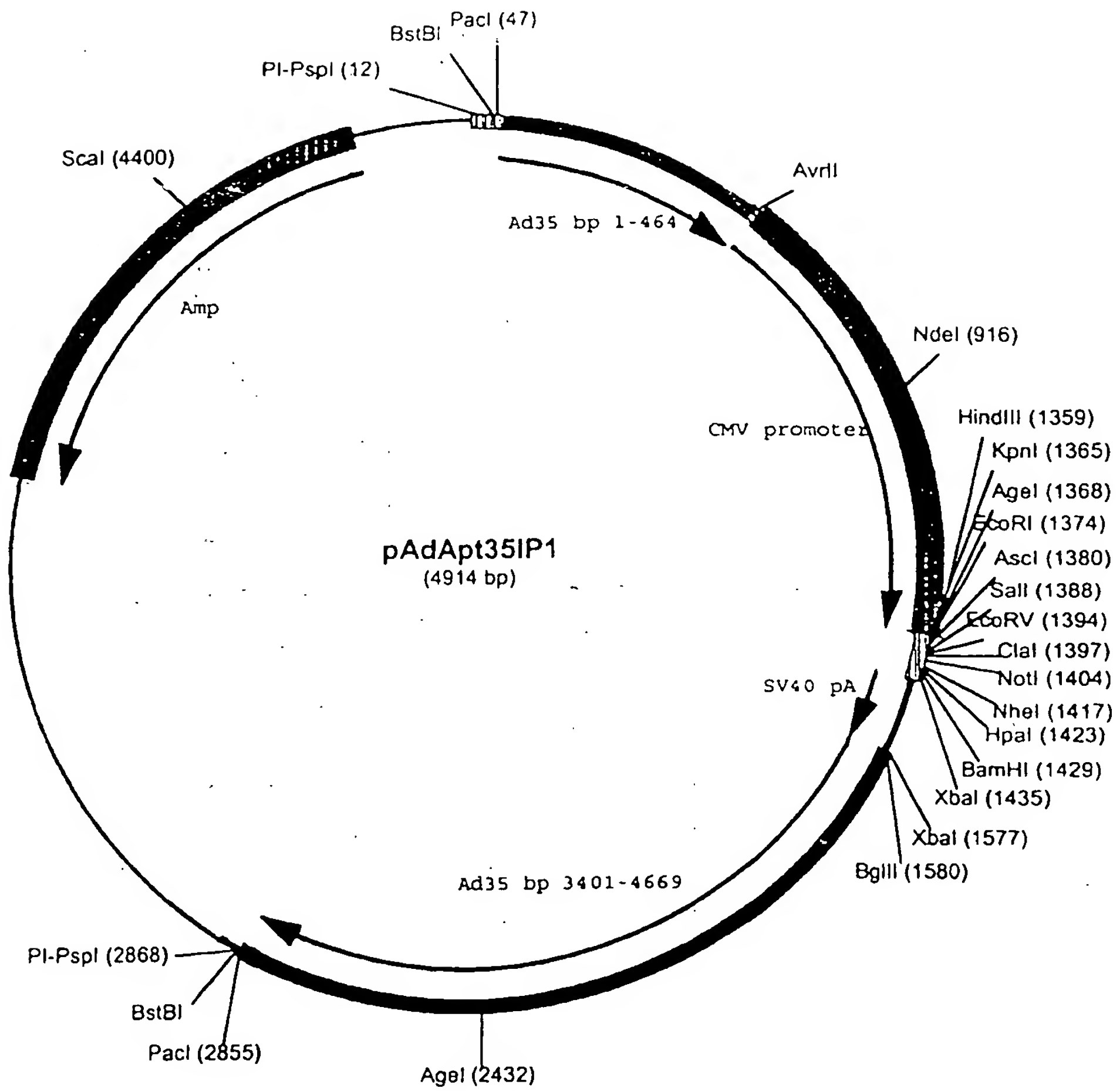


Figure 6

Construction of cosmid vector pWE.Ad35.pIX-rITR

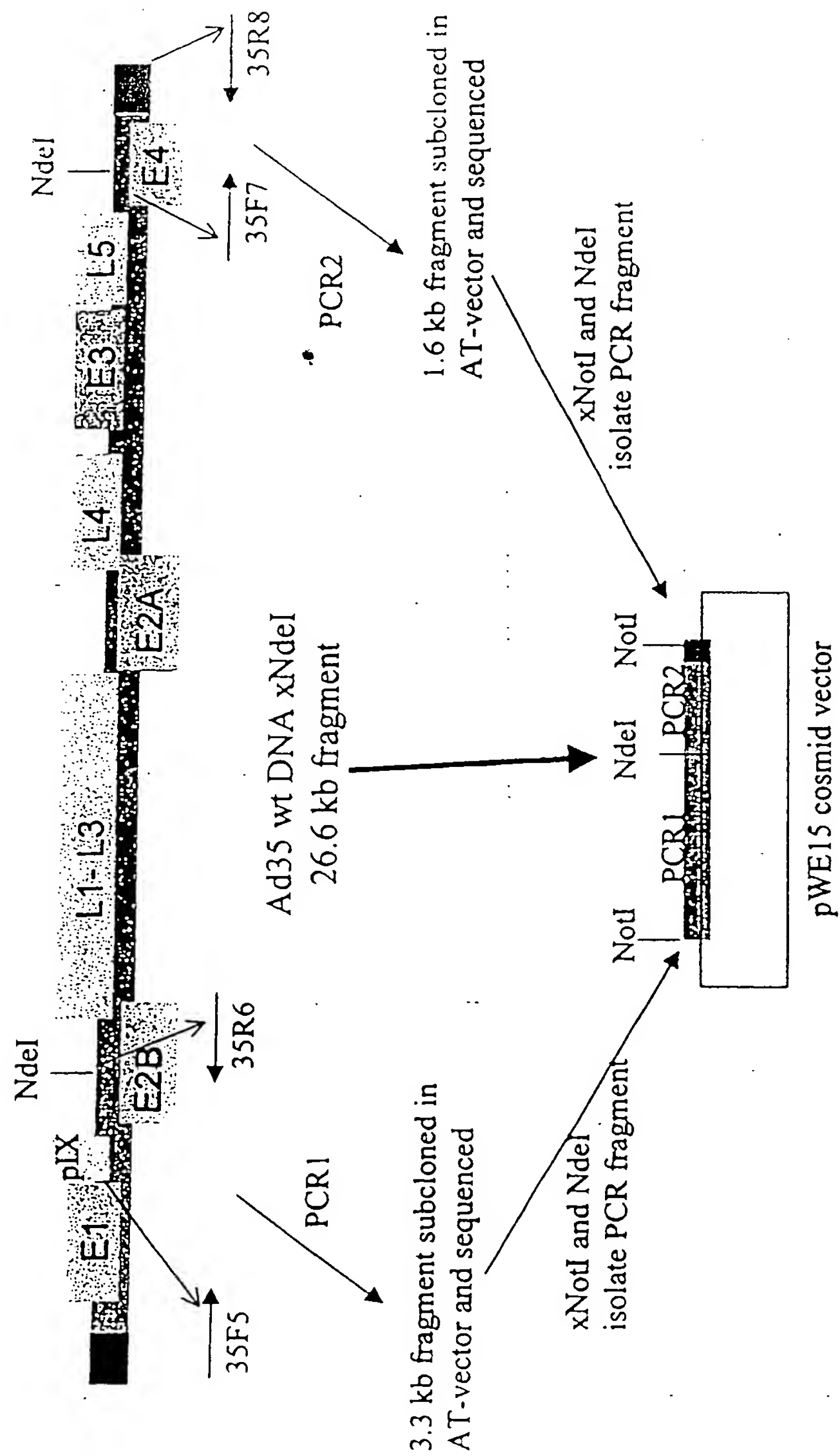


Figure 7

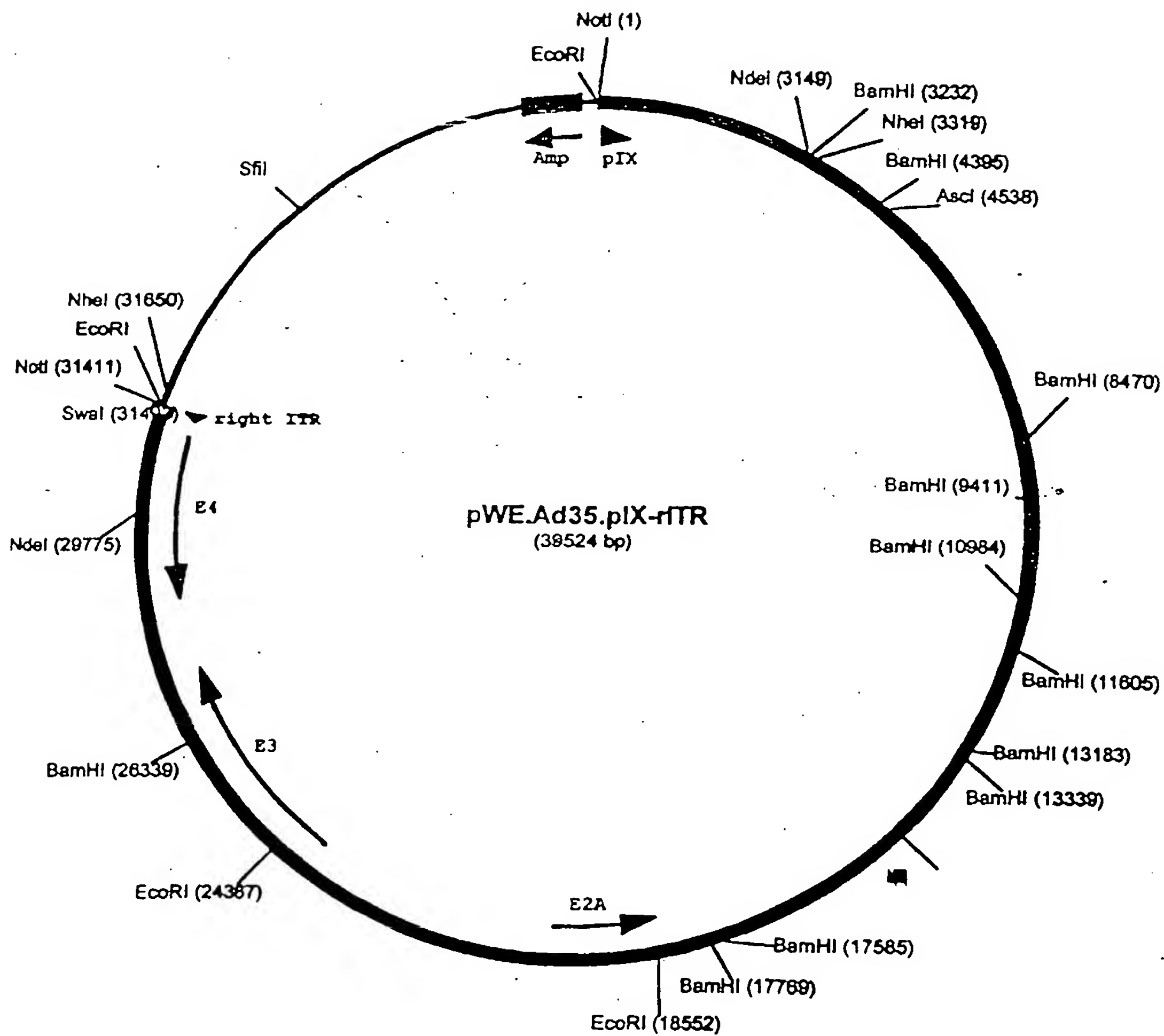


Figure 8

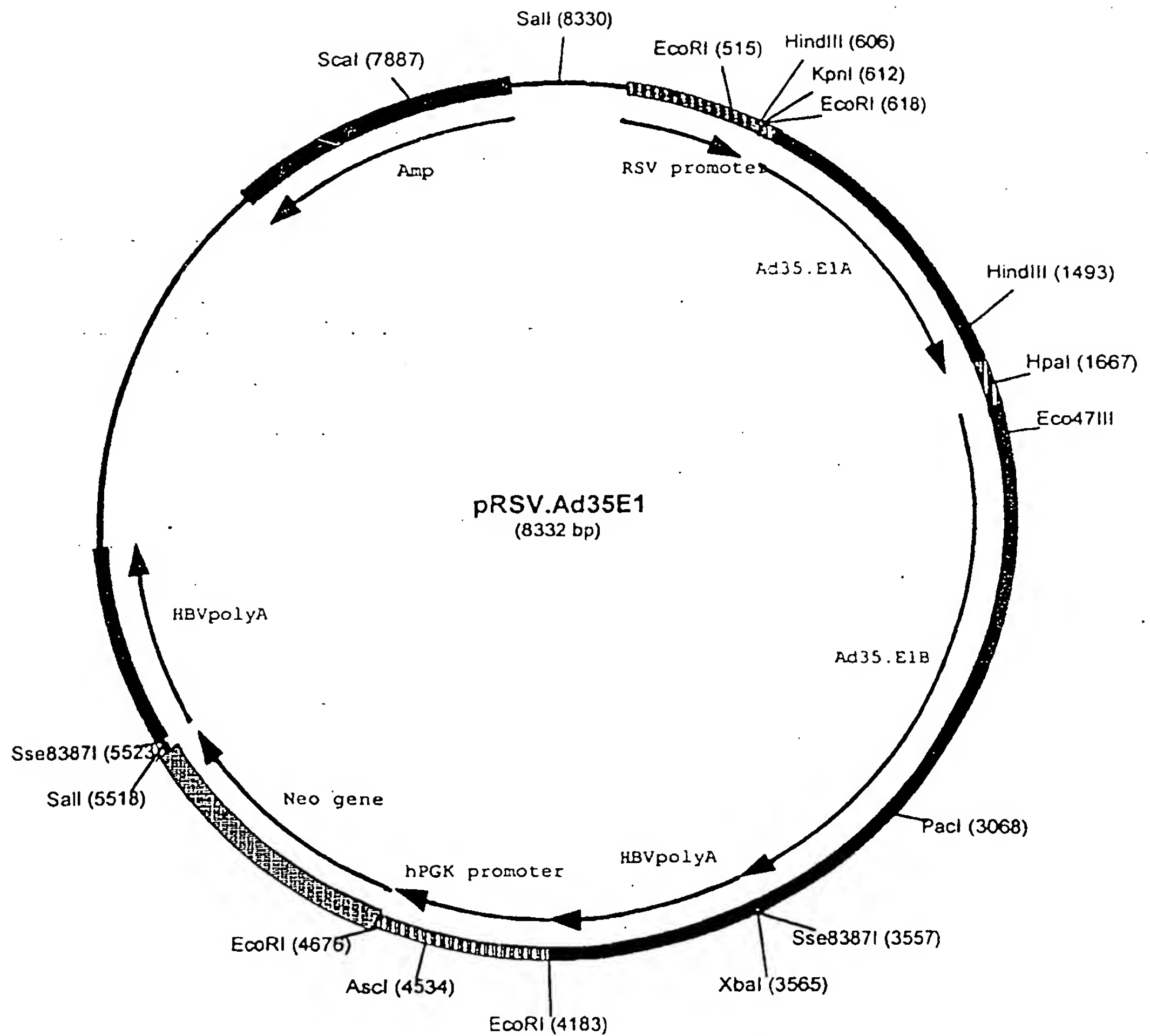


Figure 9

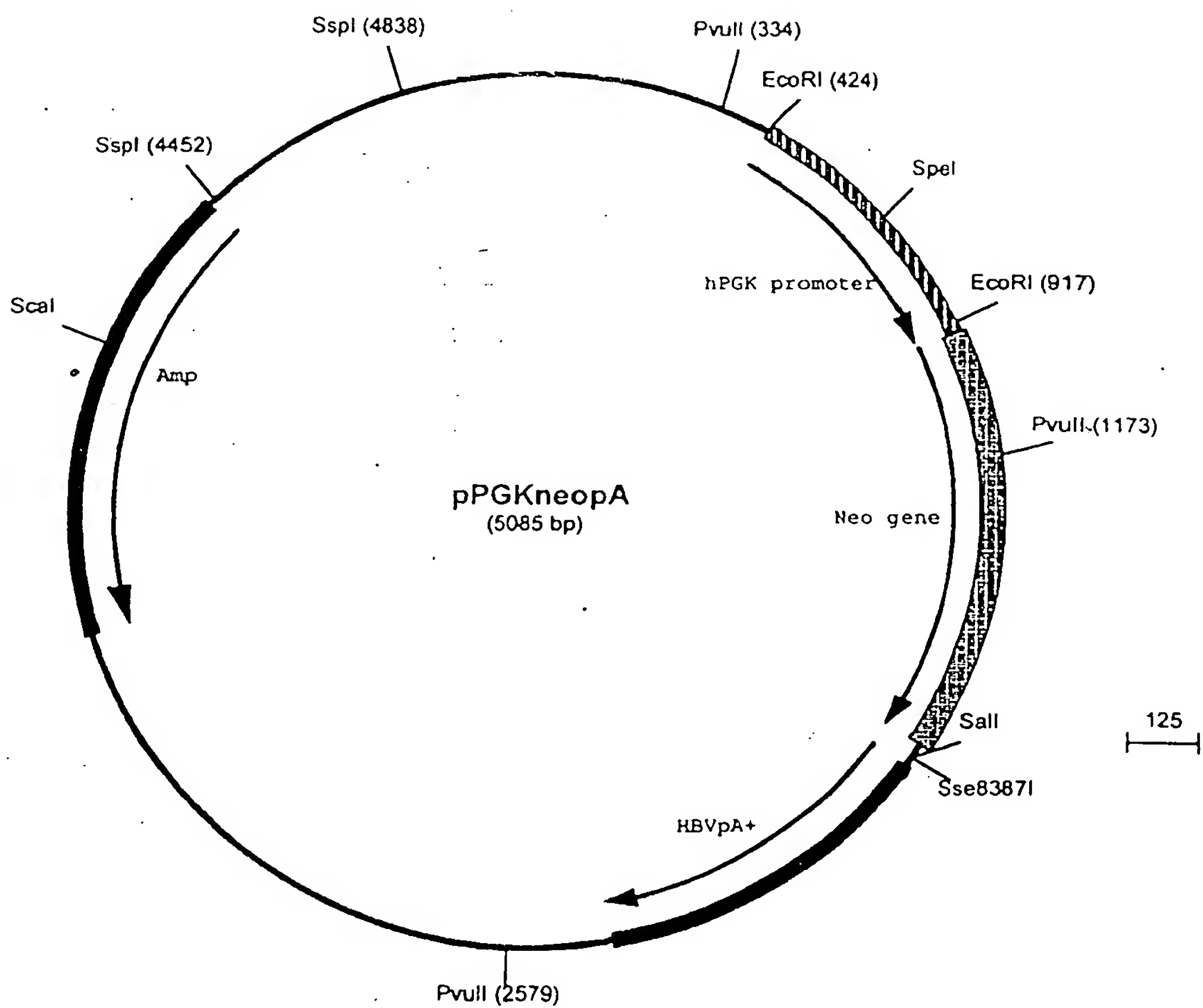


Figure 10

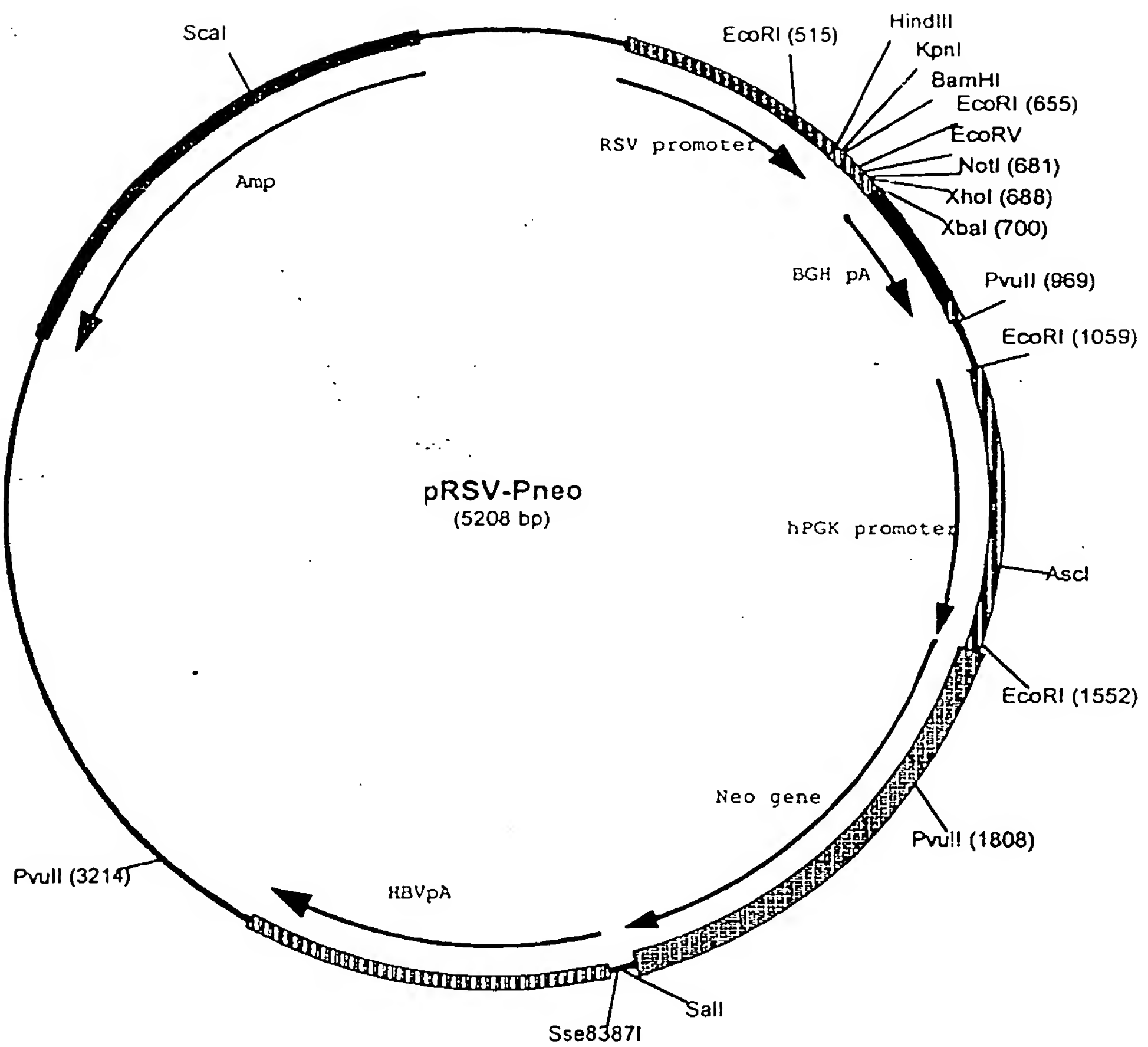


Figure 11

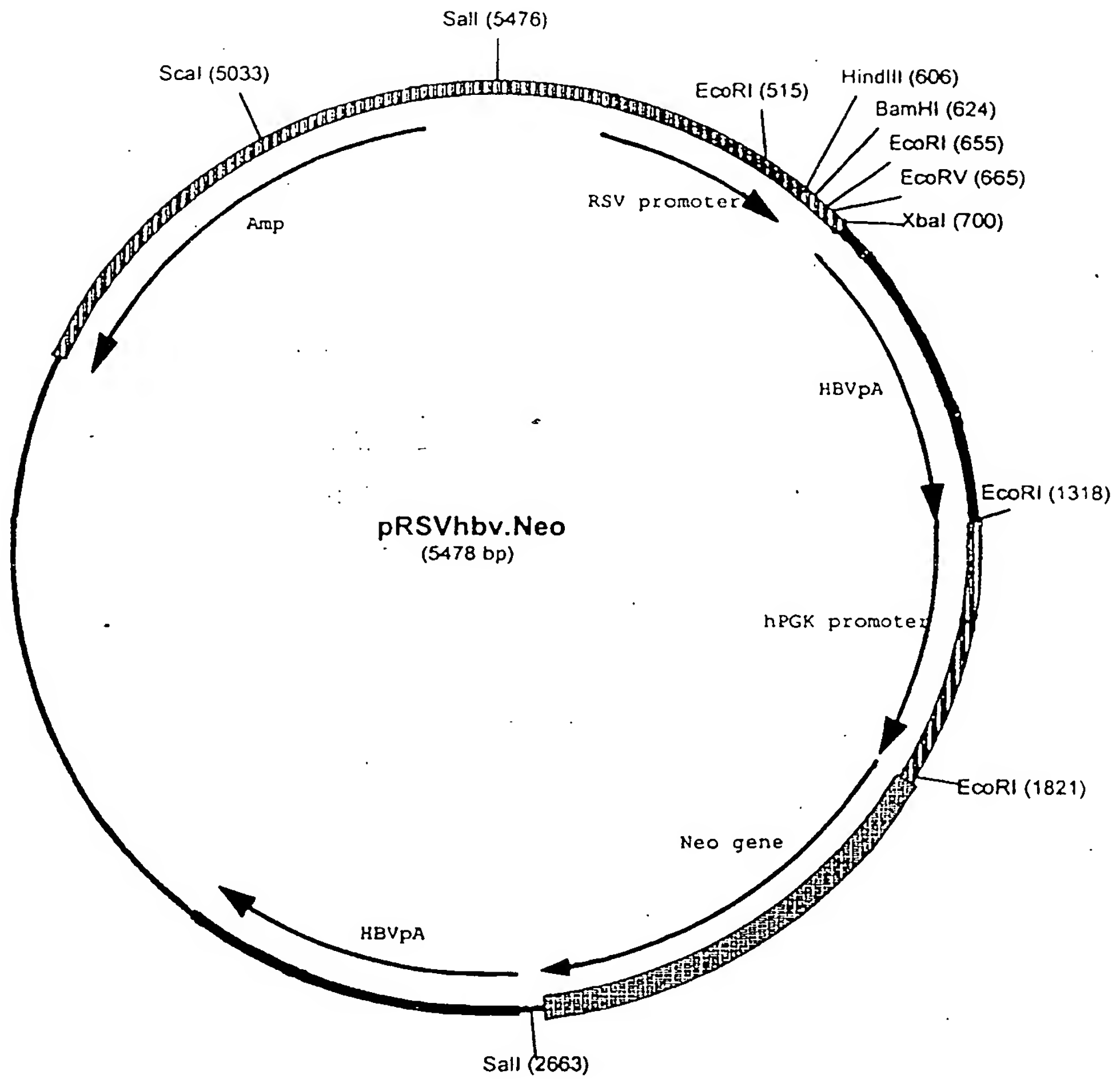


Figure 12

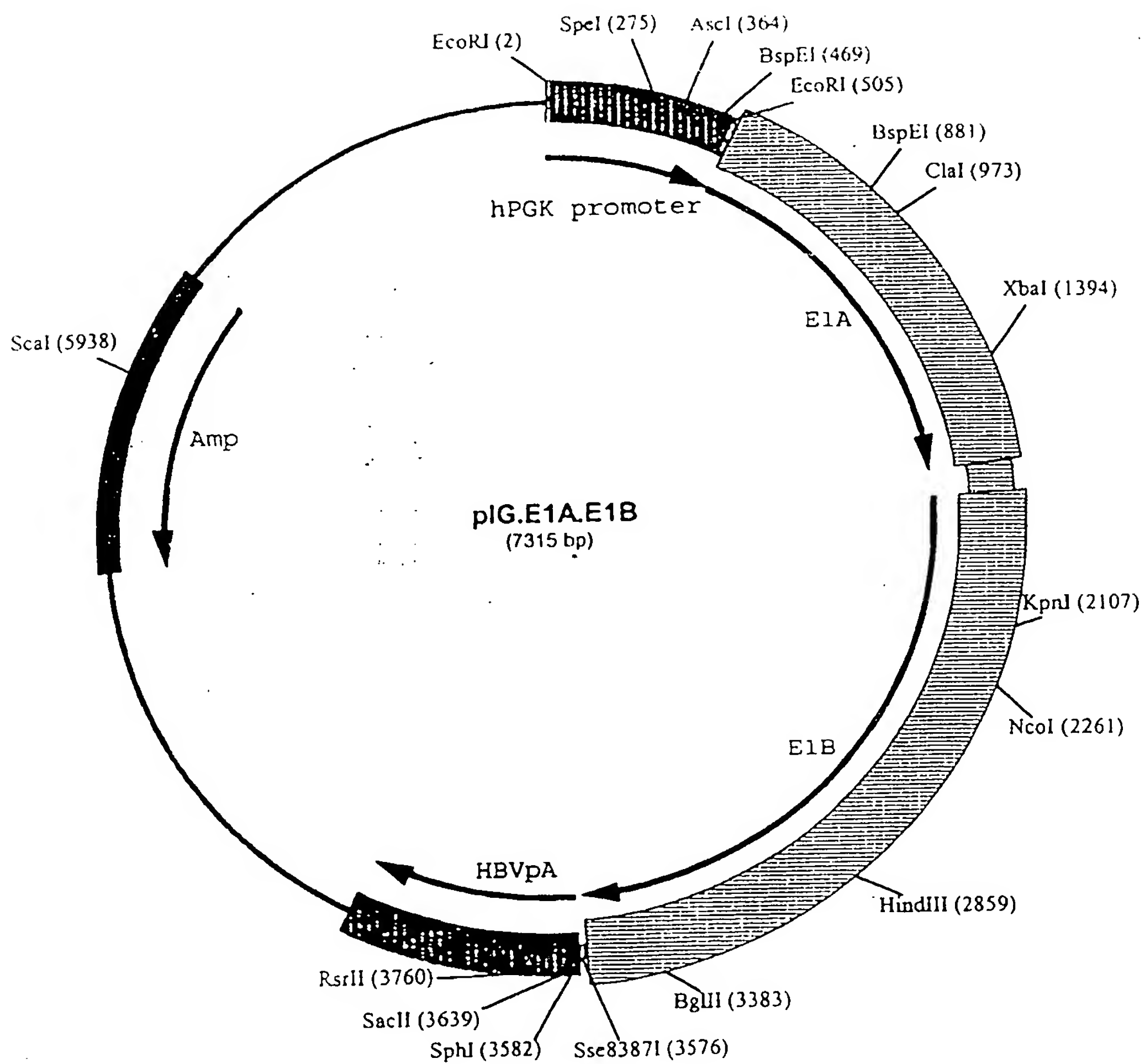


Figure 13

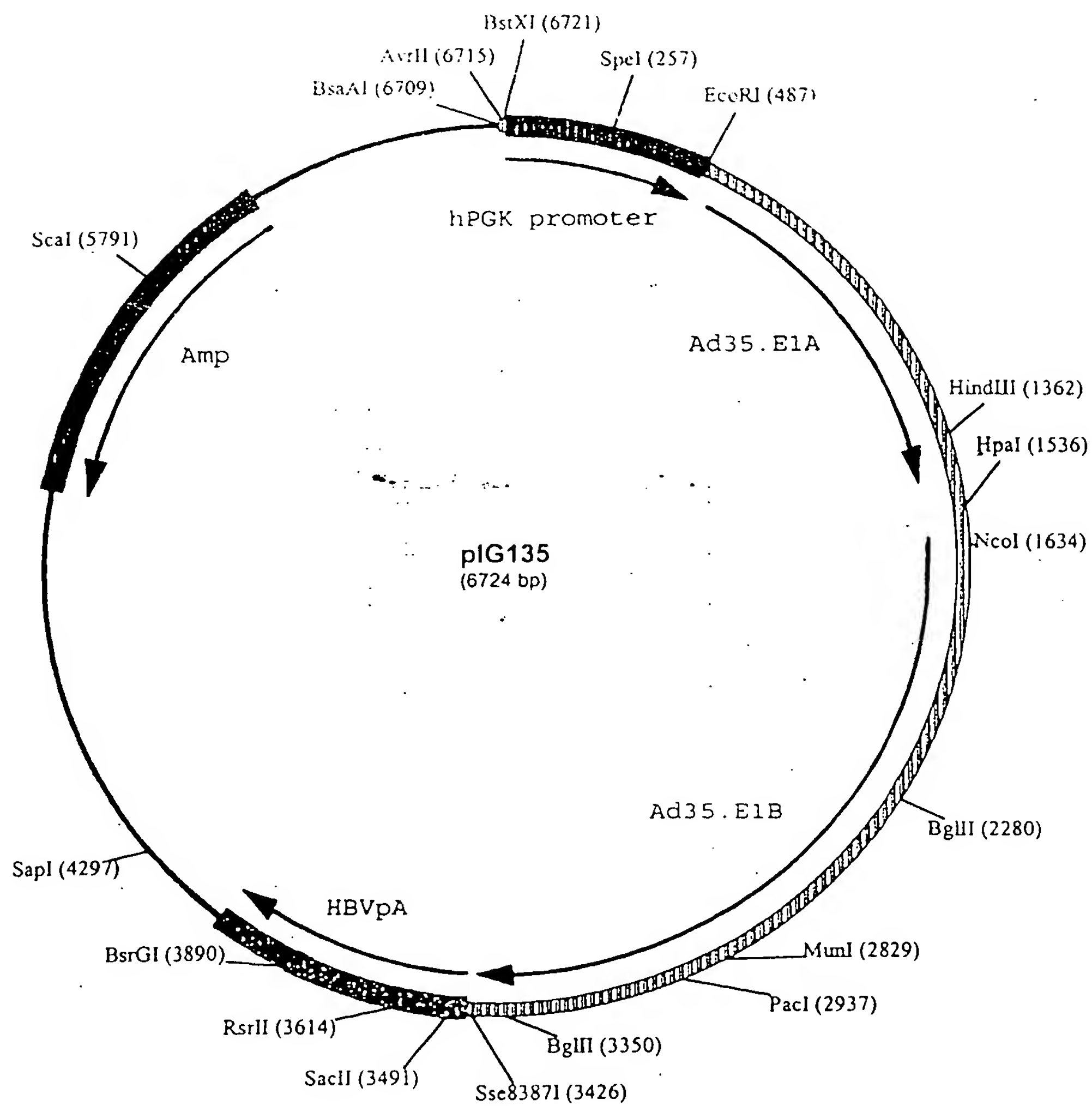


Figure 14

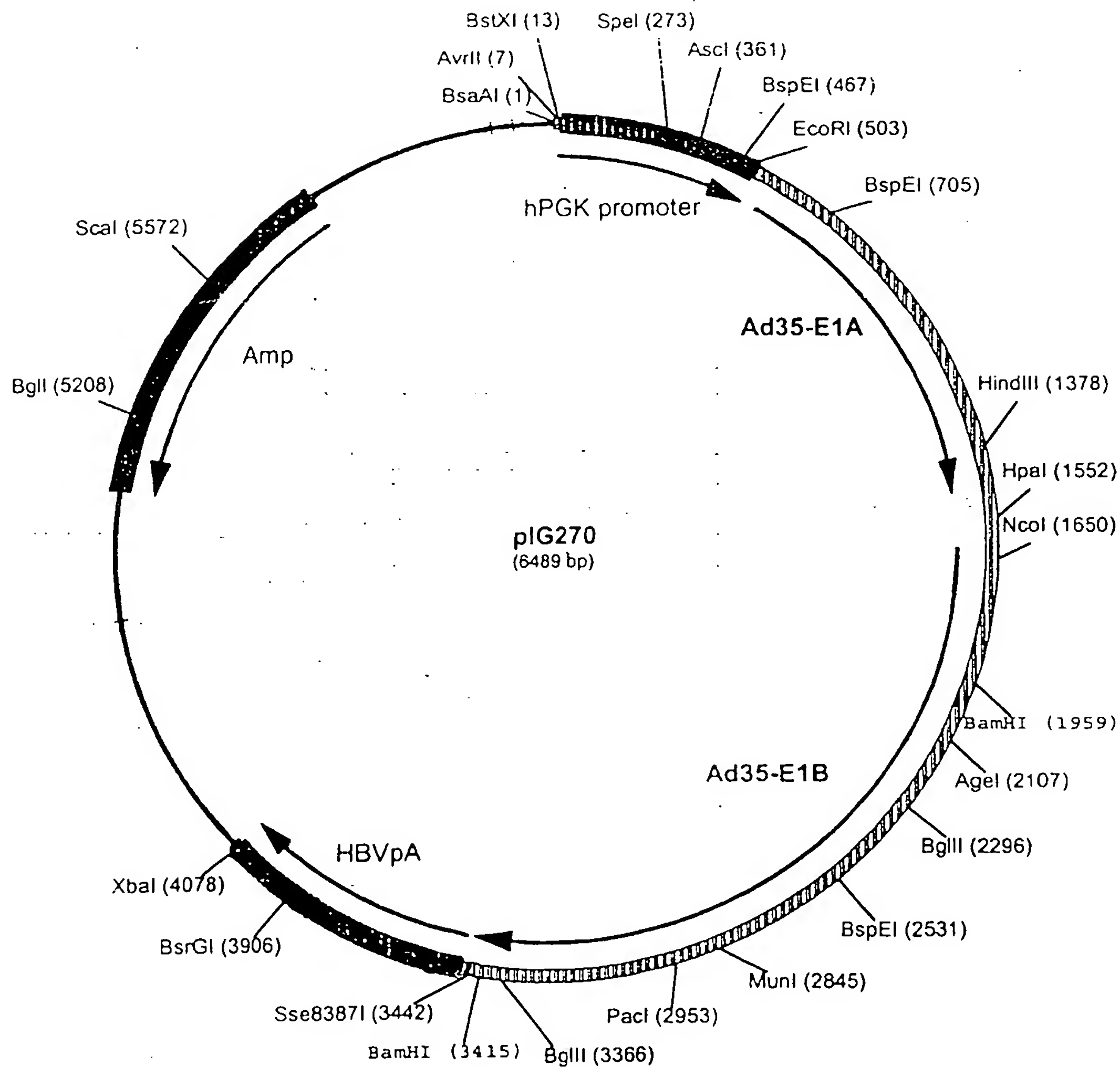


Figure 15

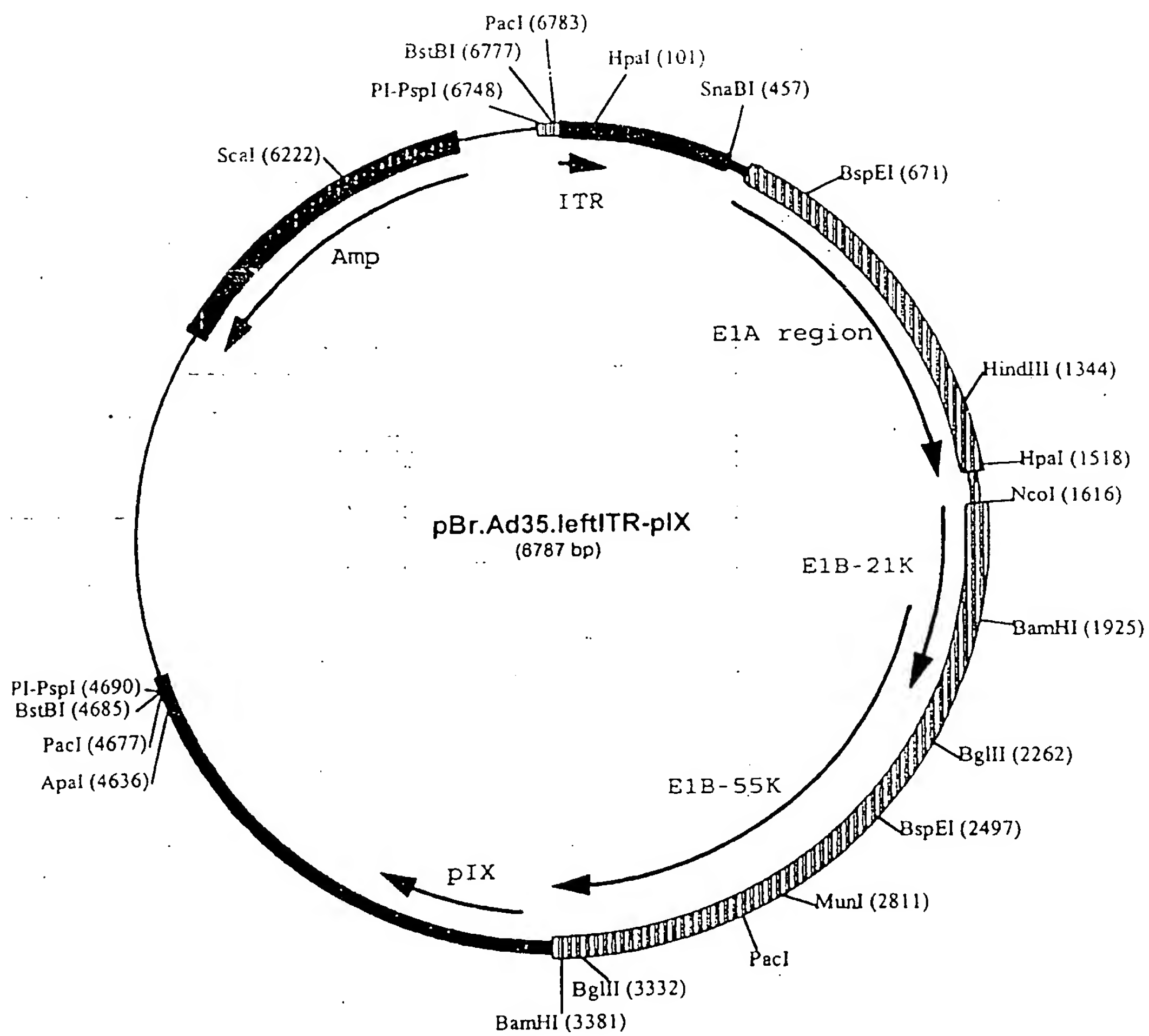


Figure 16

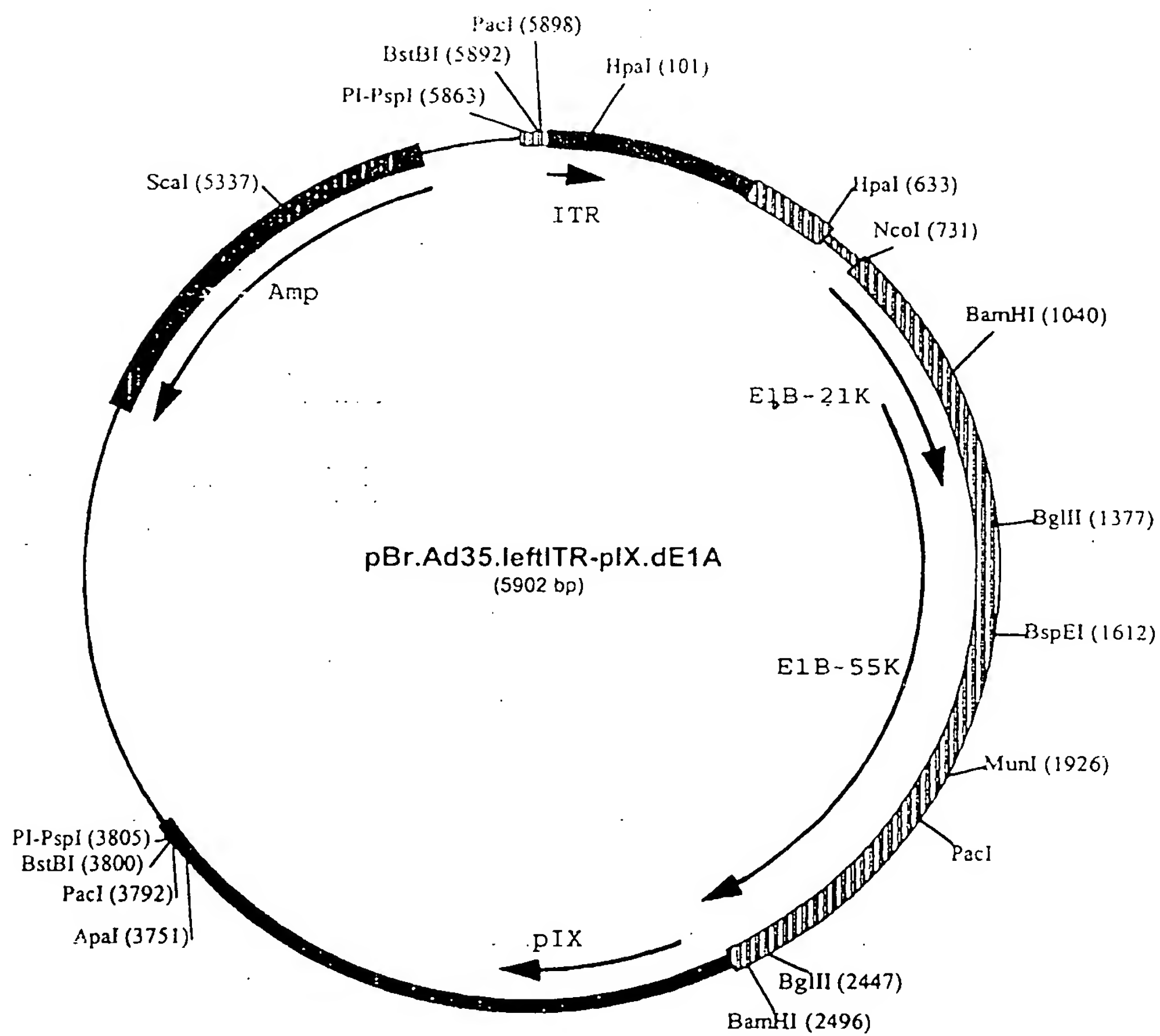


Figure 17

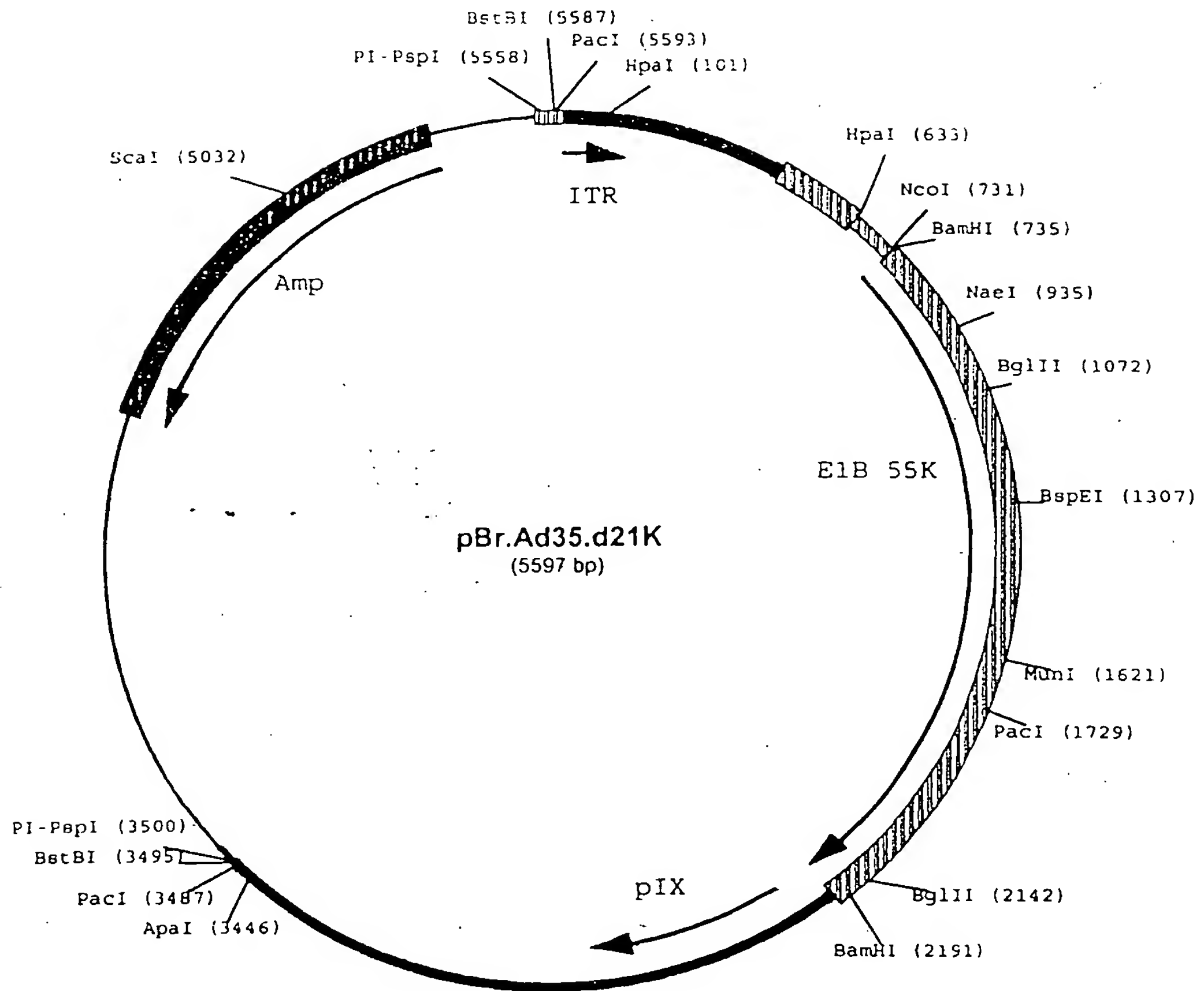


Figure 18

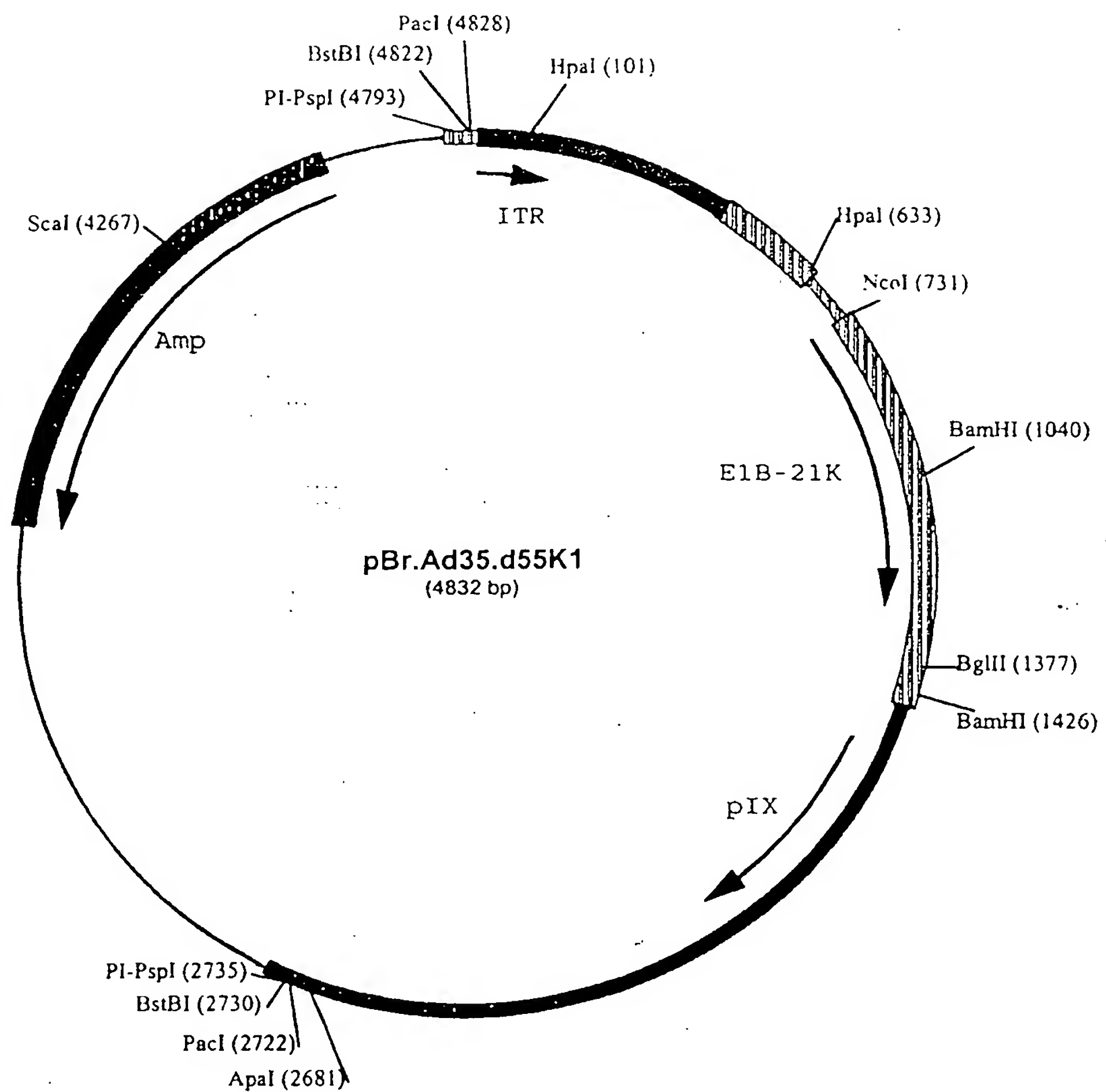


Figure 19

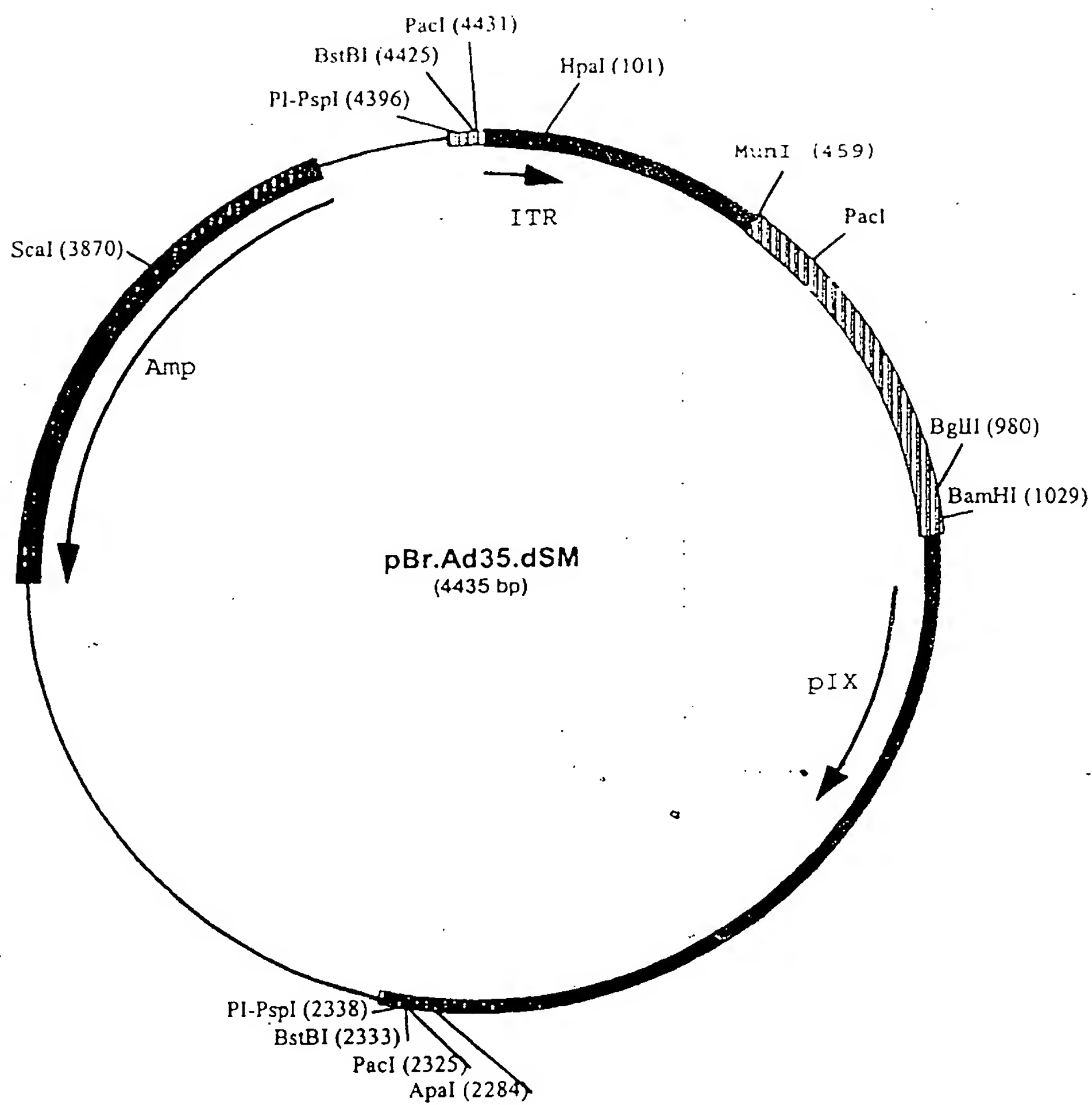


Figure 20

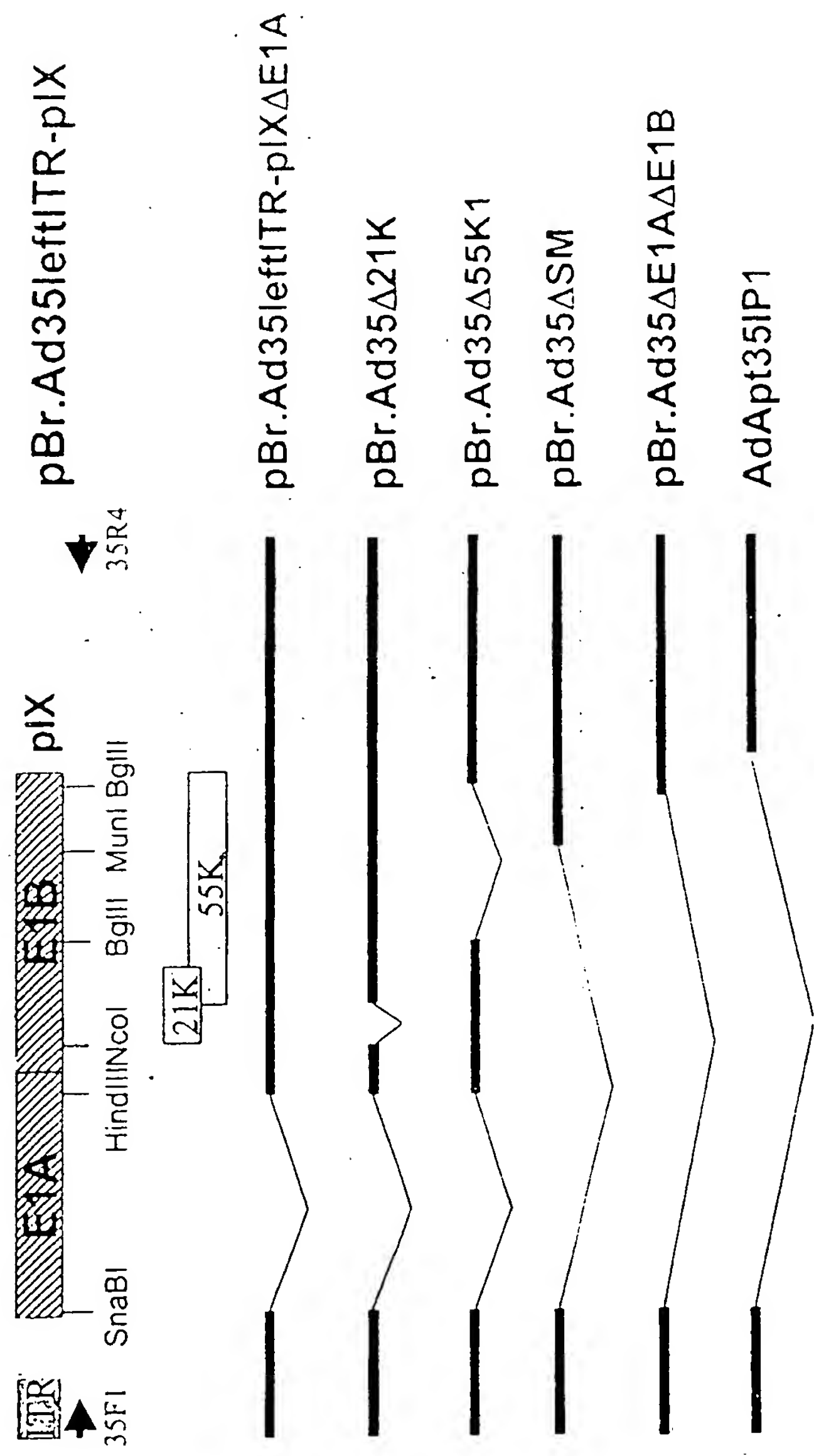


Figure 21

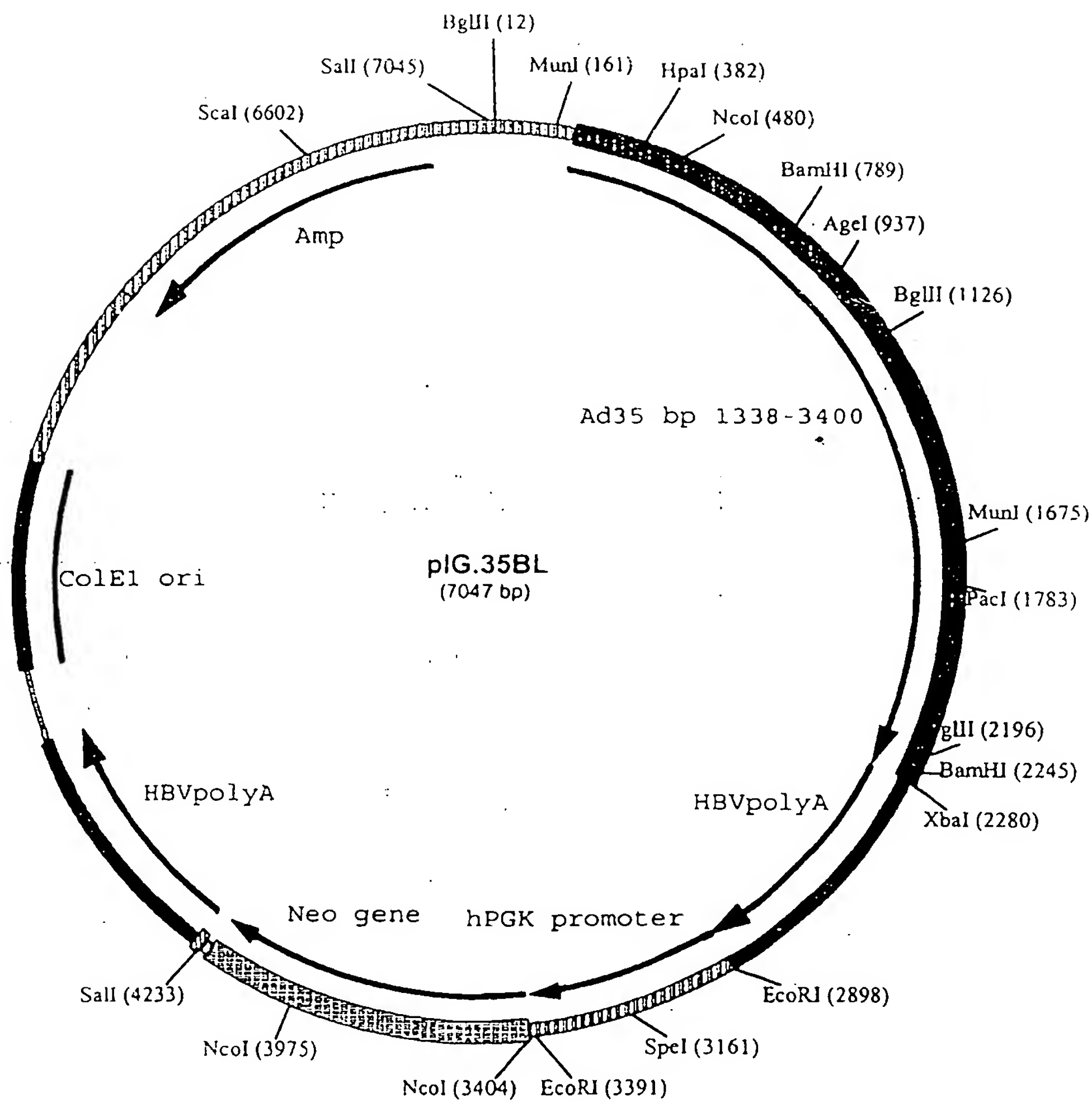


Figure 22

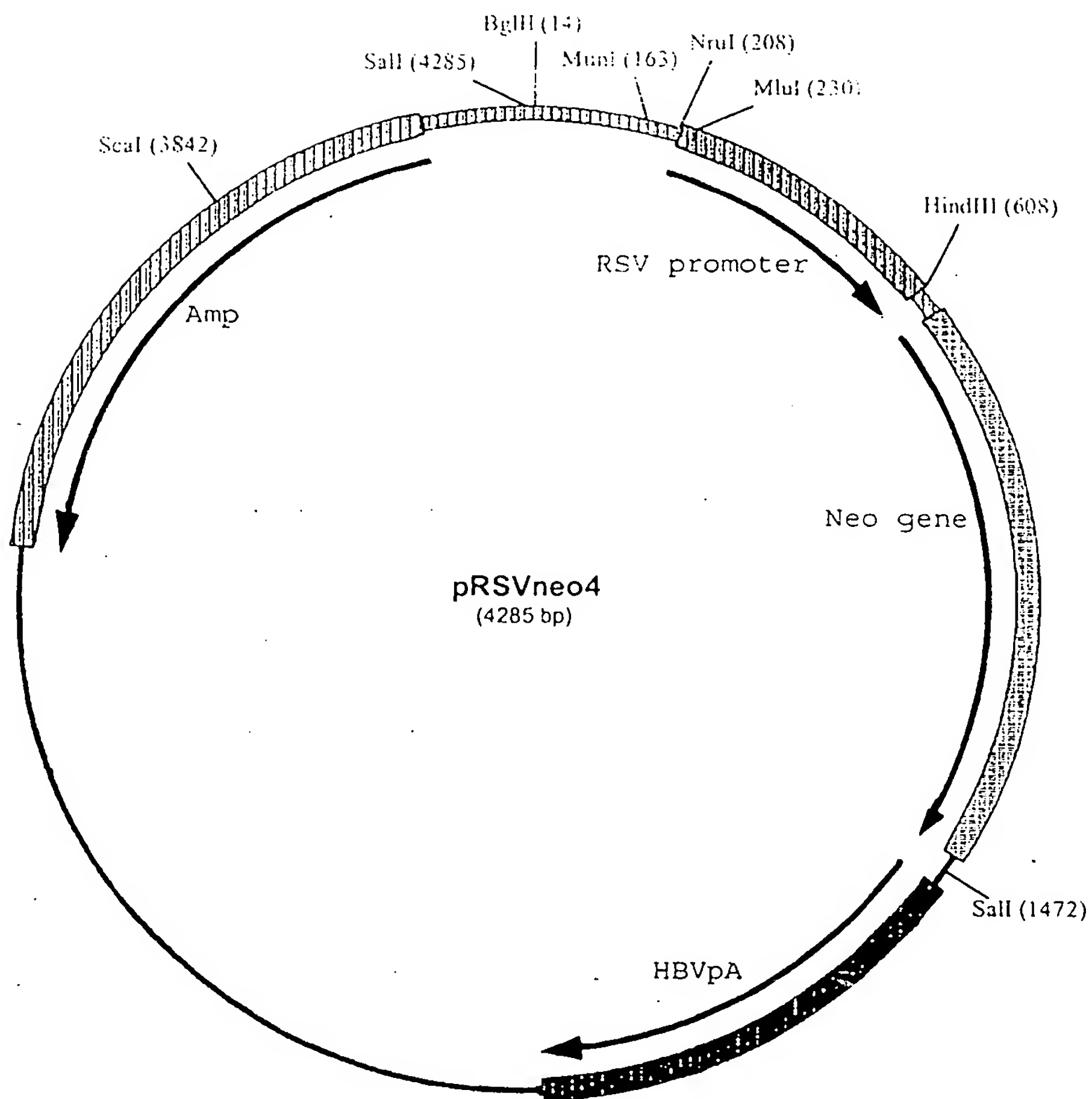




Figure 24

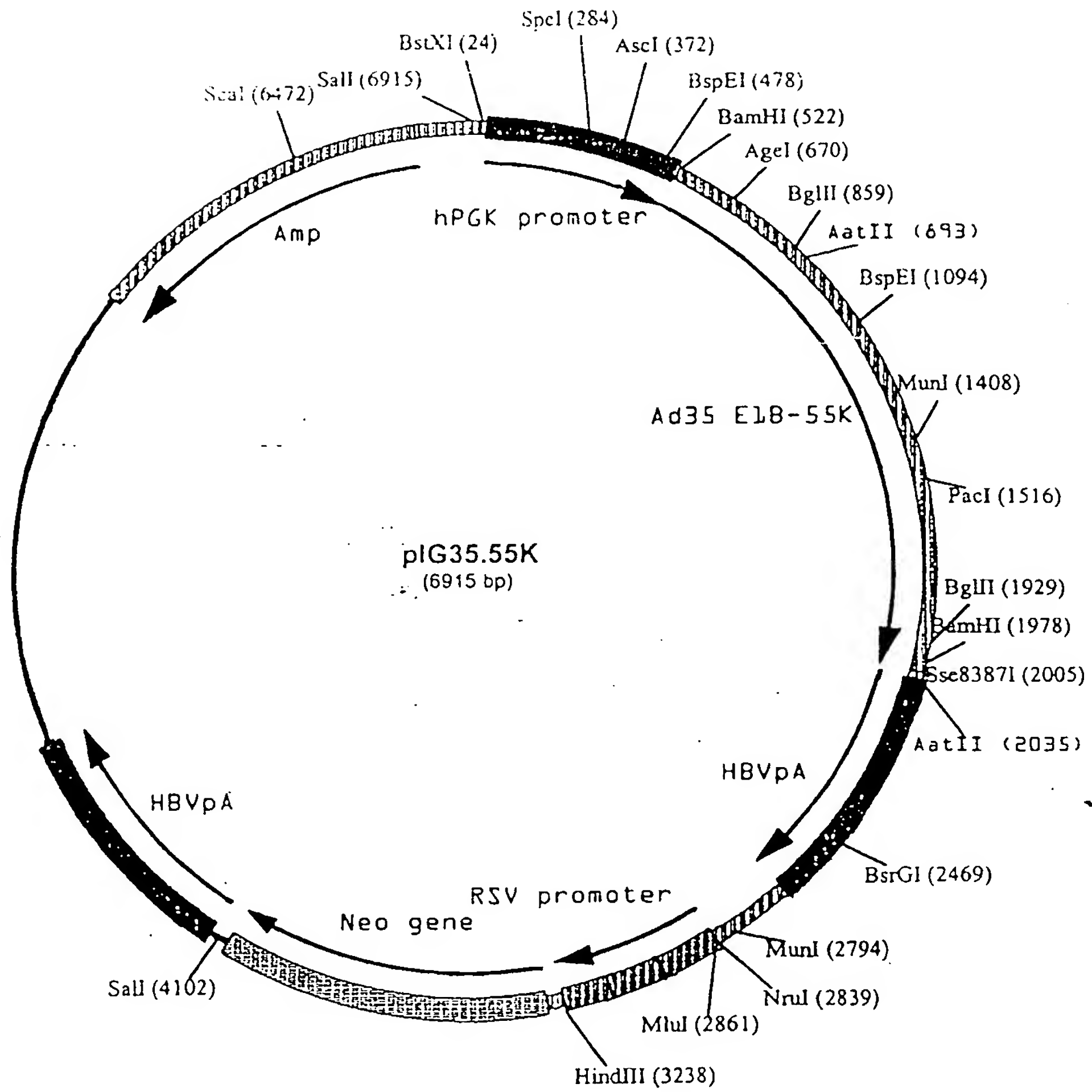


Figure 25

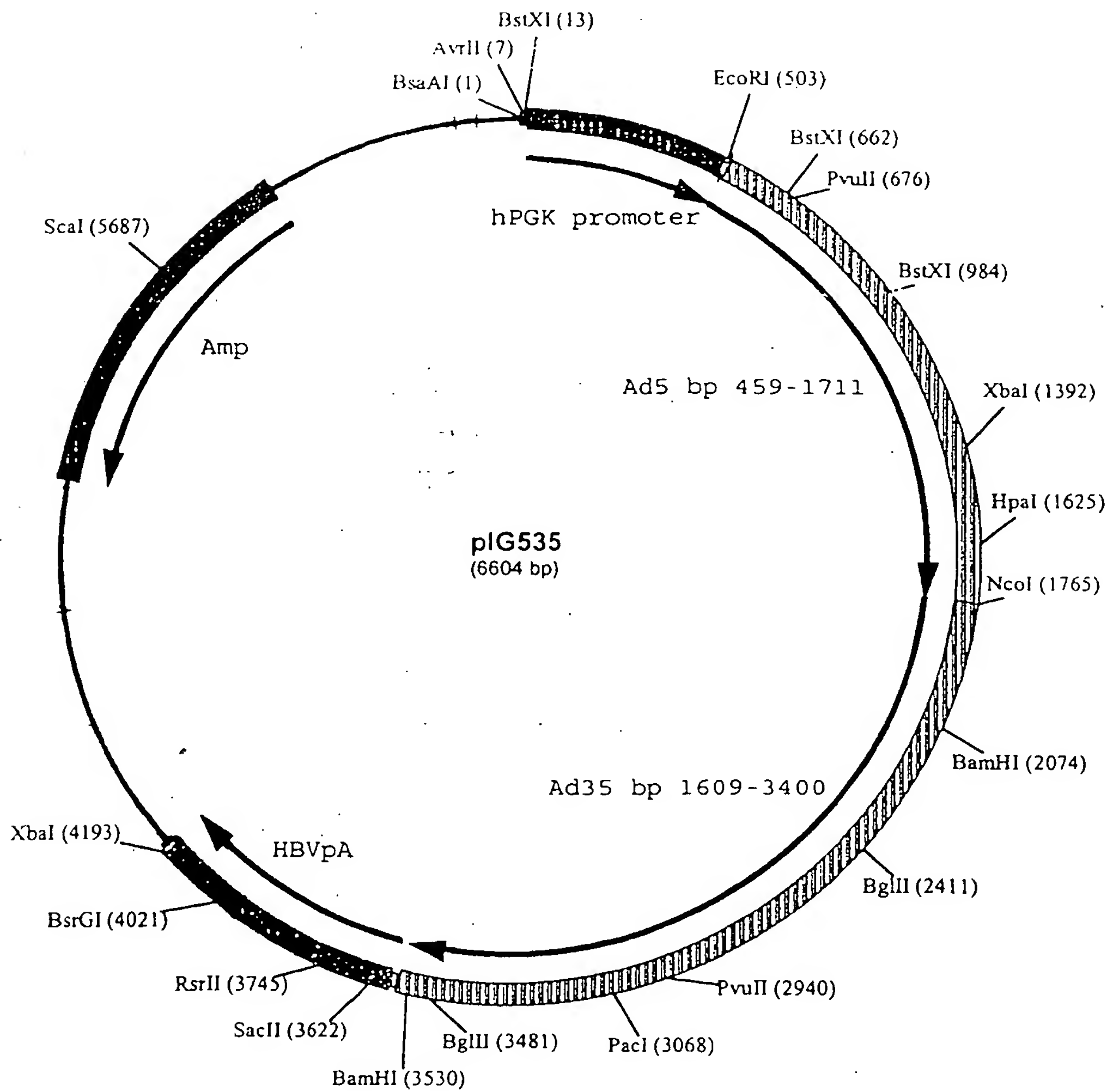


Figure 26

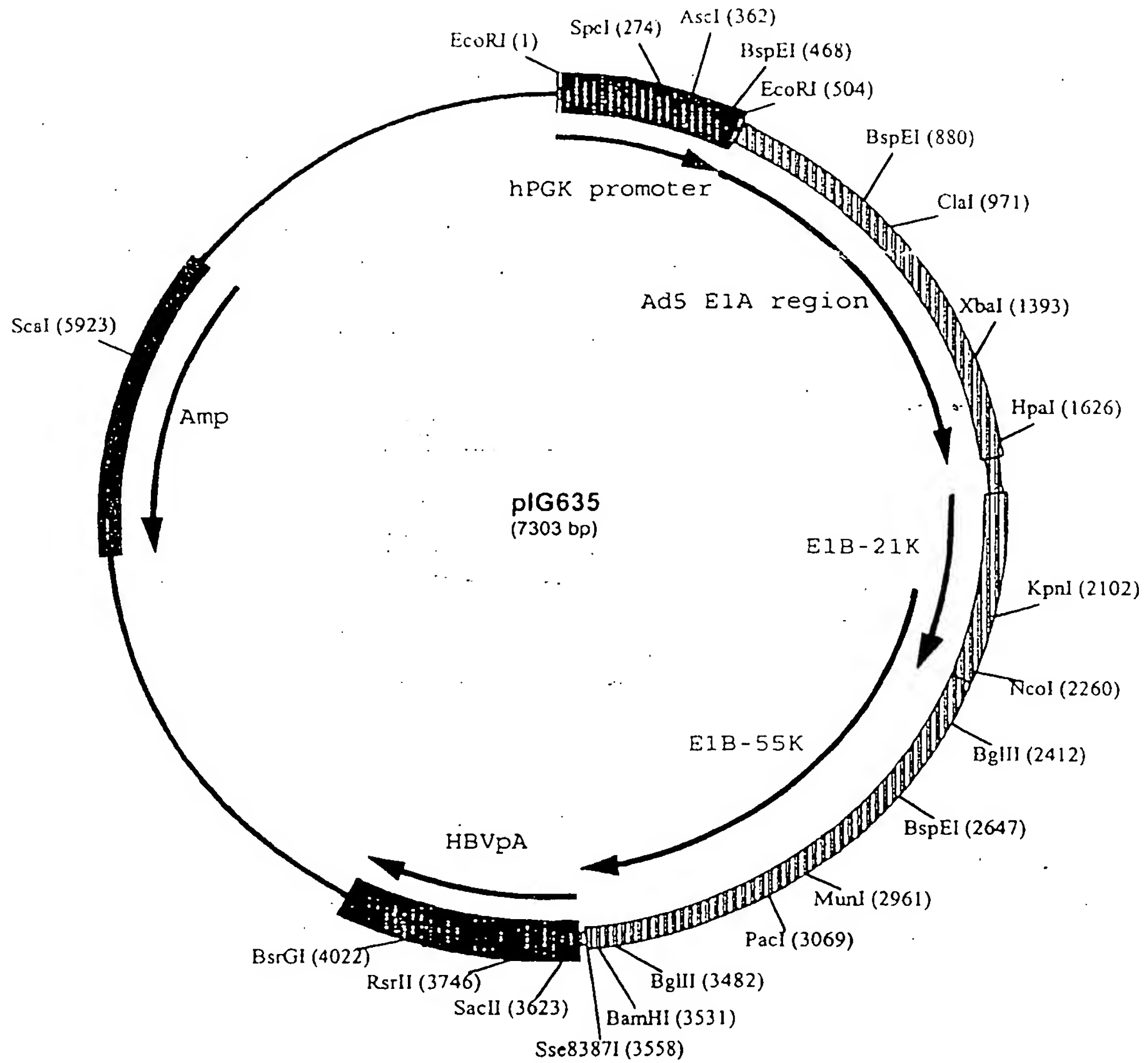


Figure 27

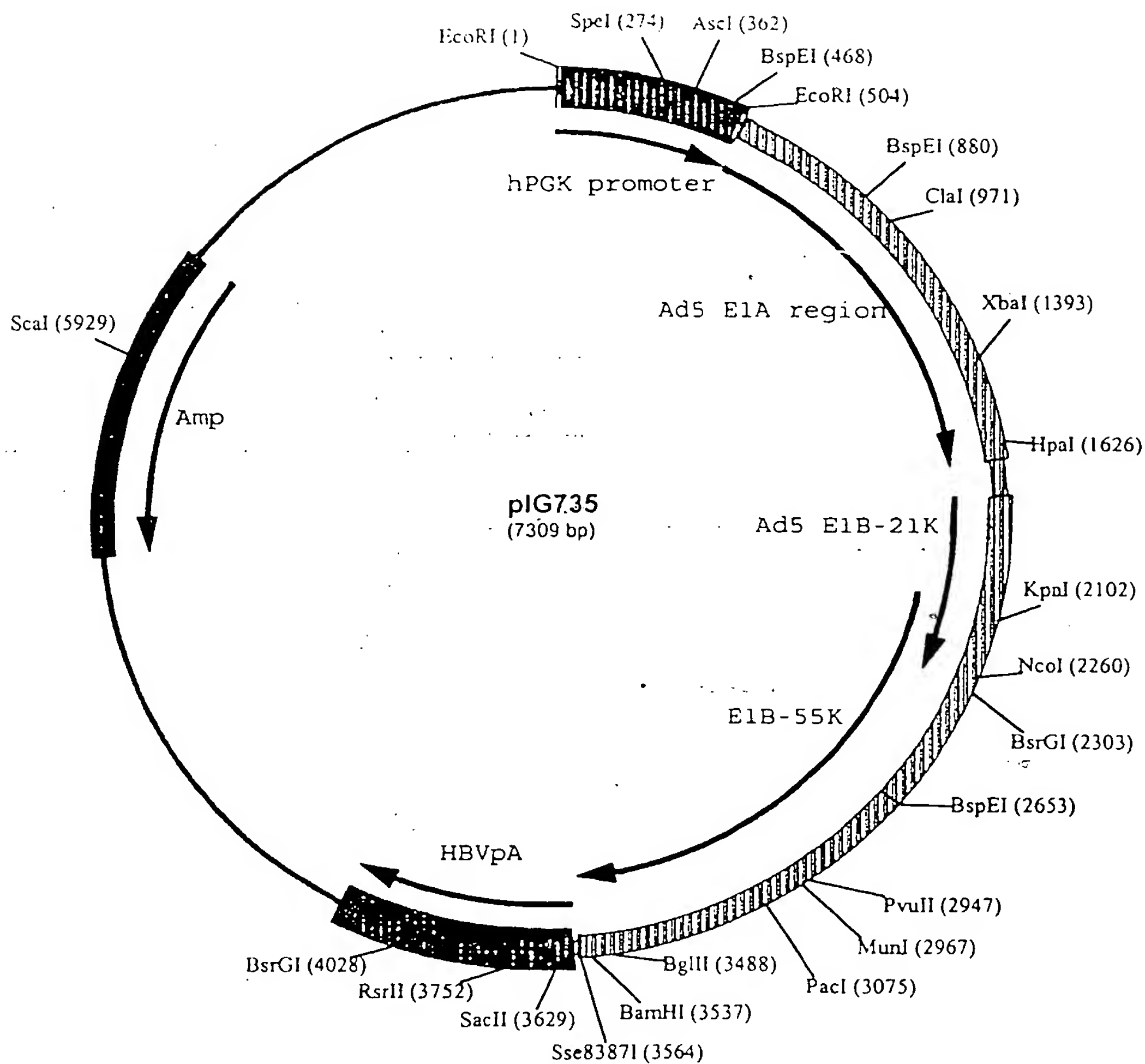


Figure 28

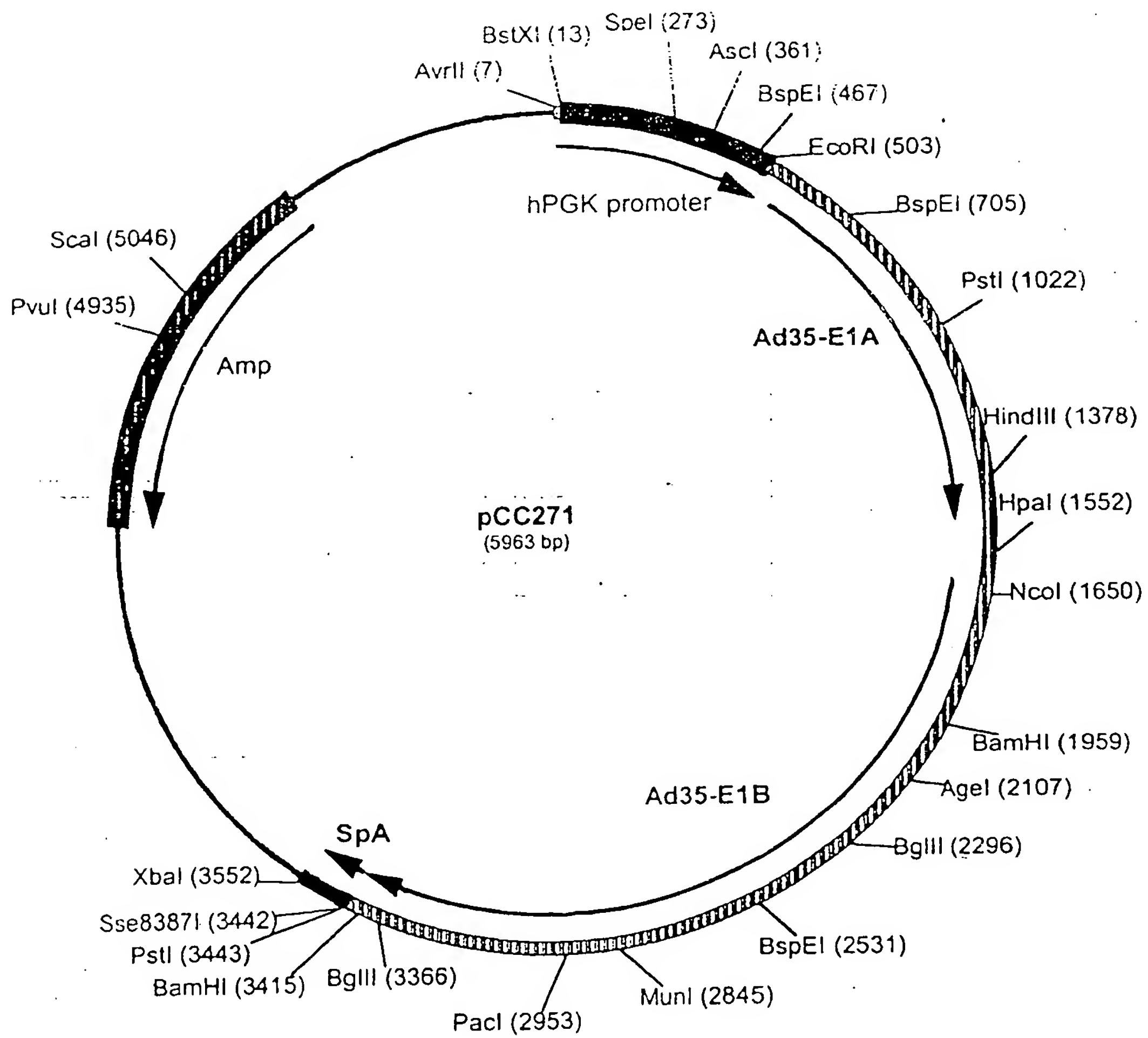


Figure 29

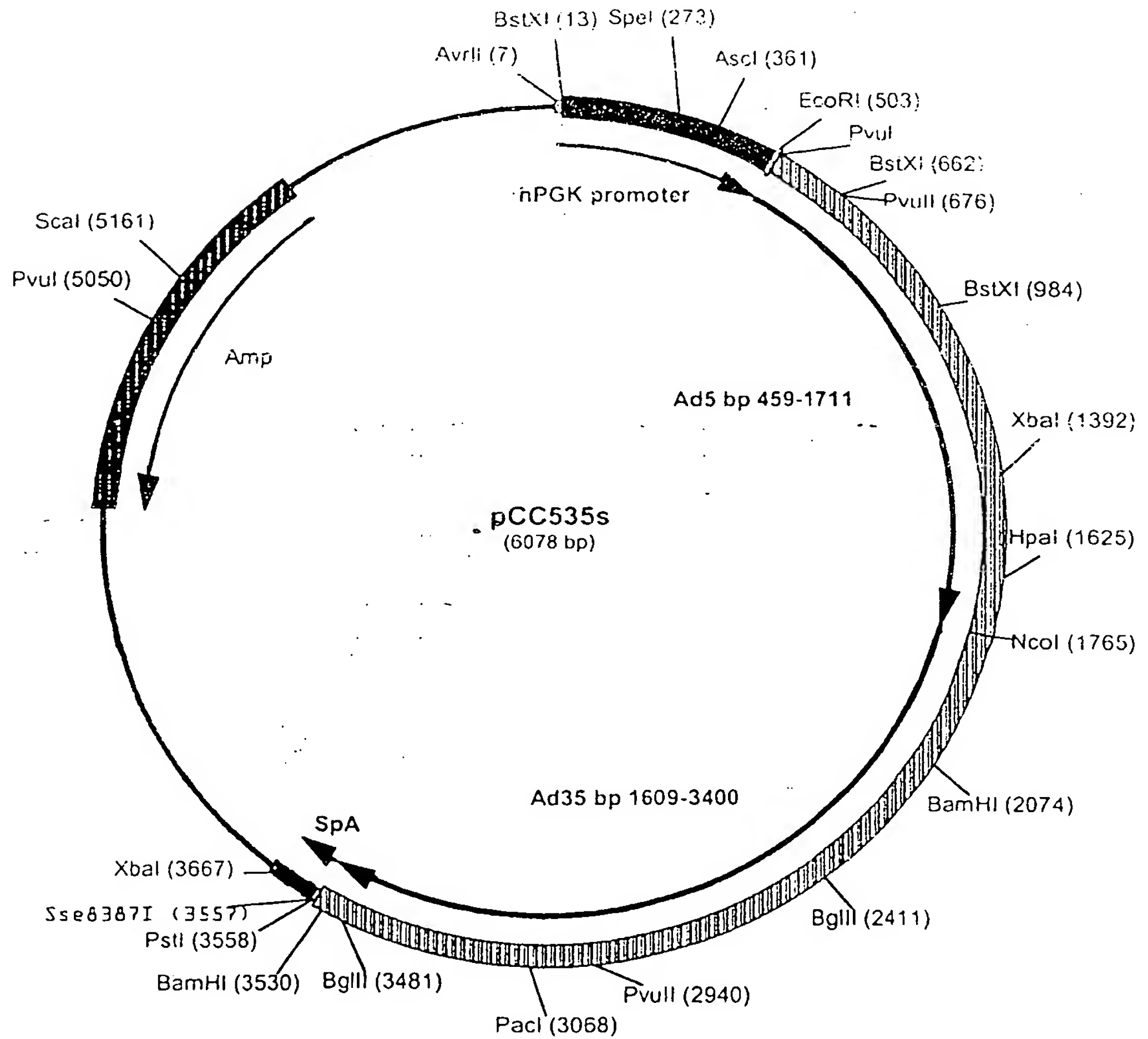


Figure 30

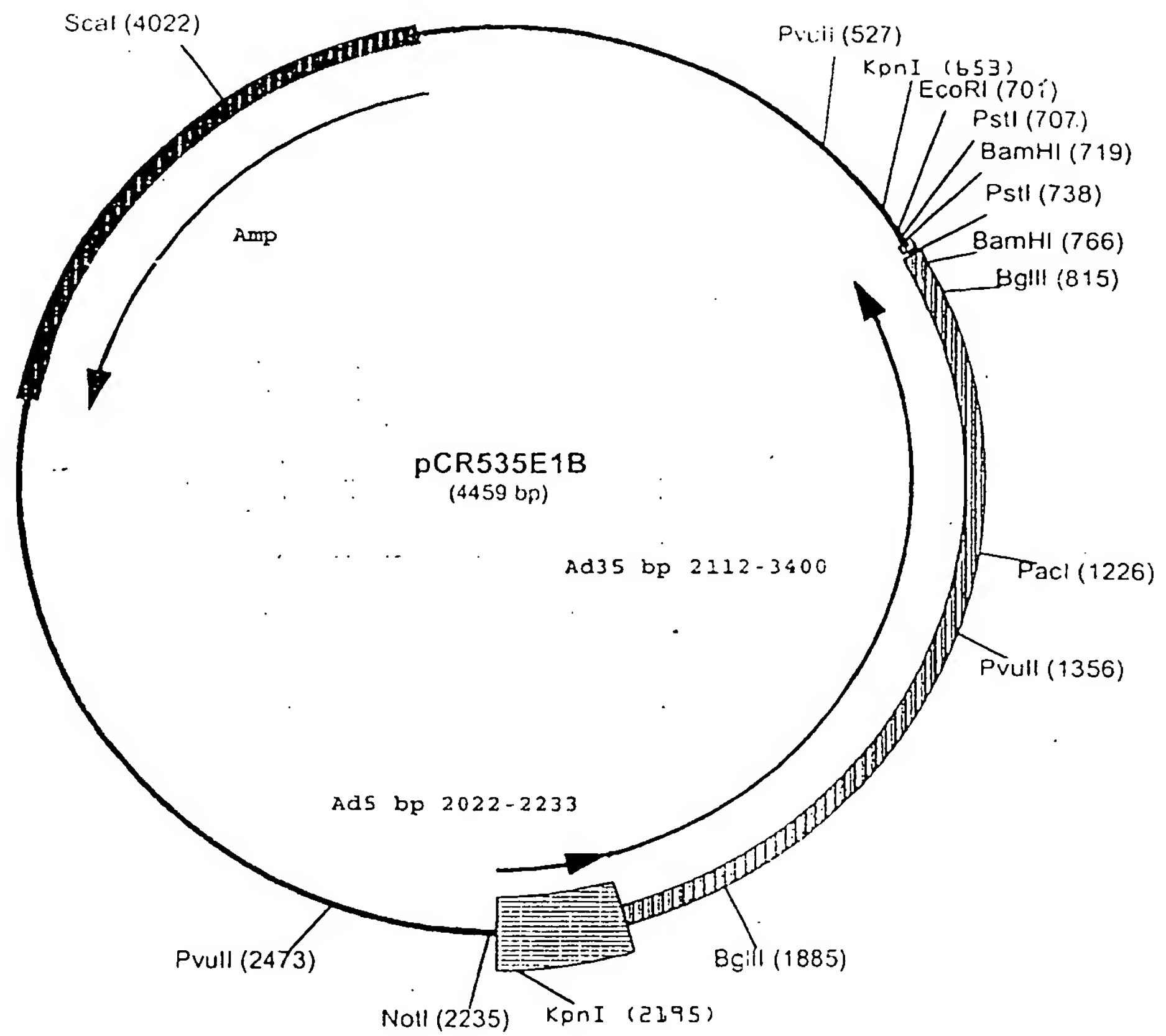


Figure 31

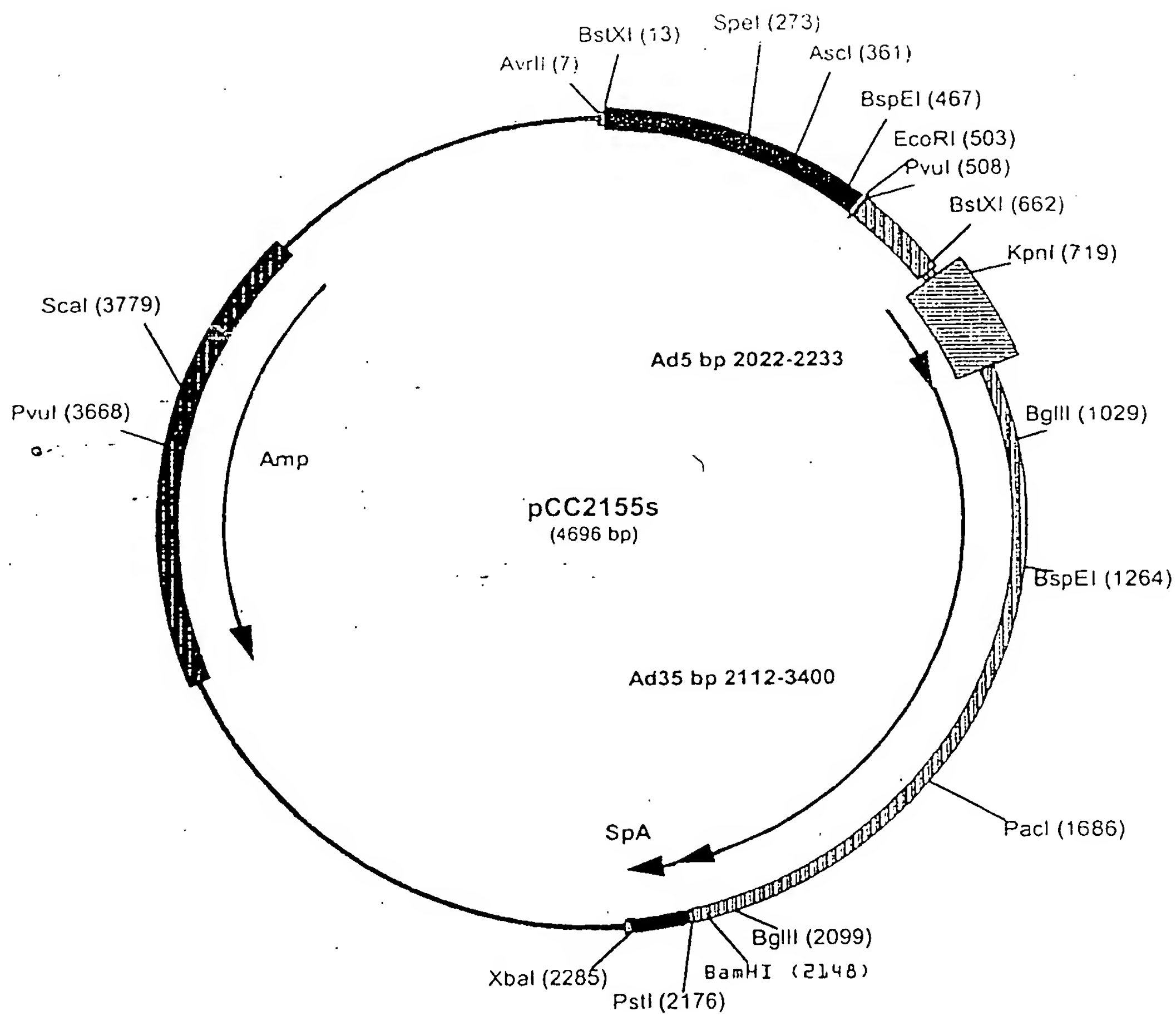


Figure 32

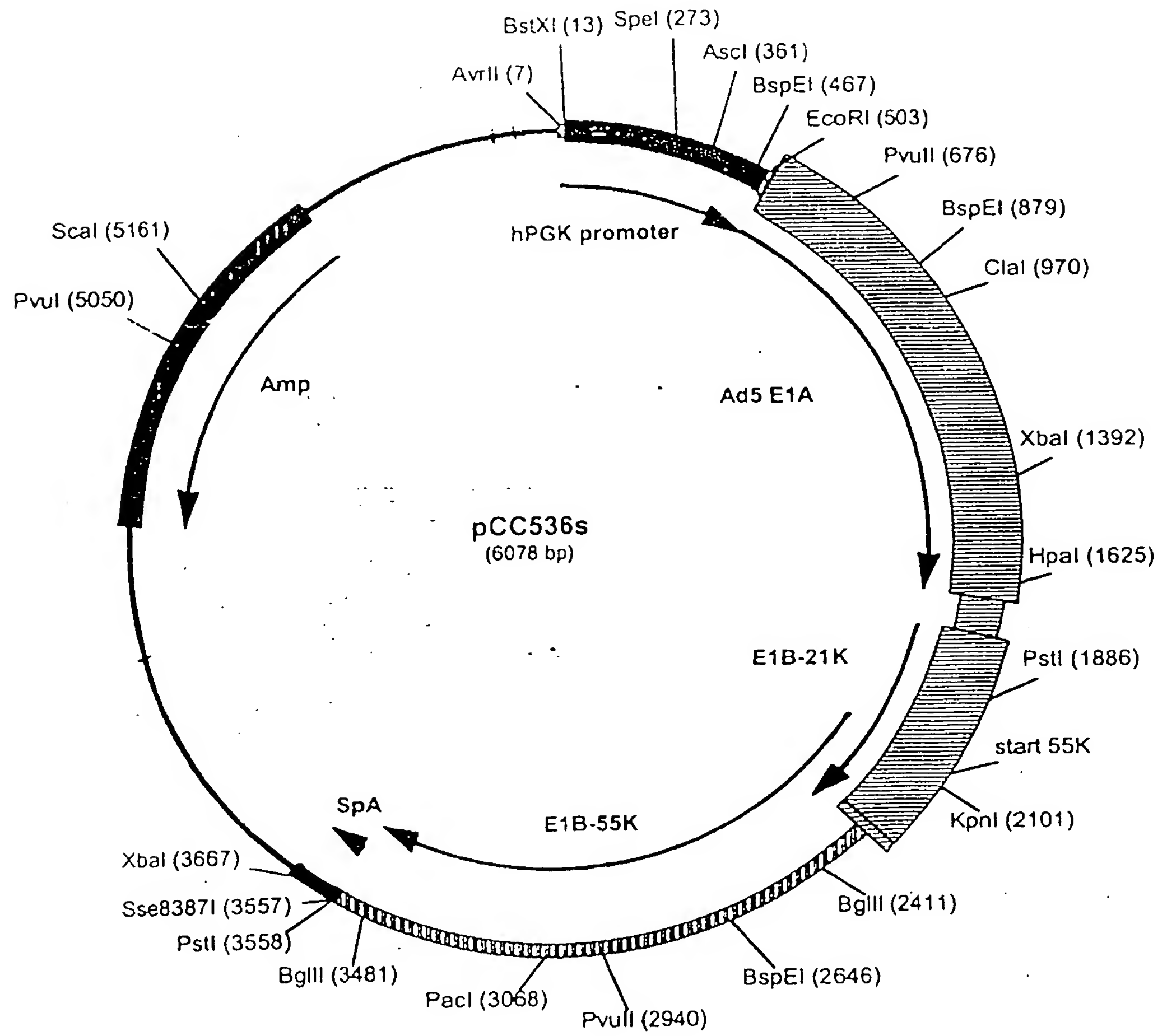


Figure 33

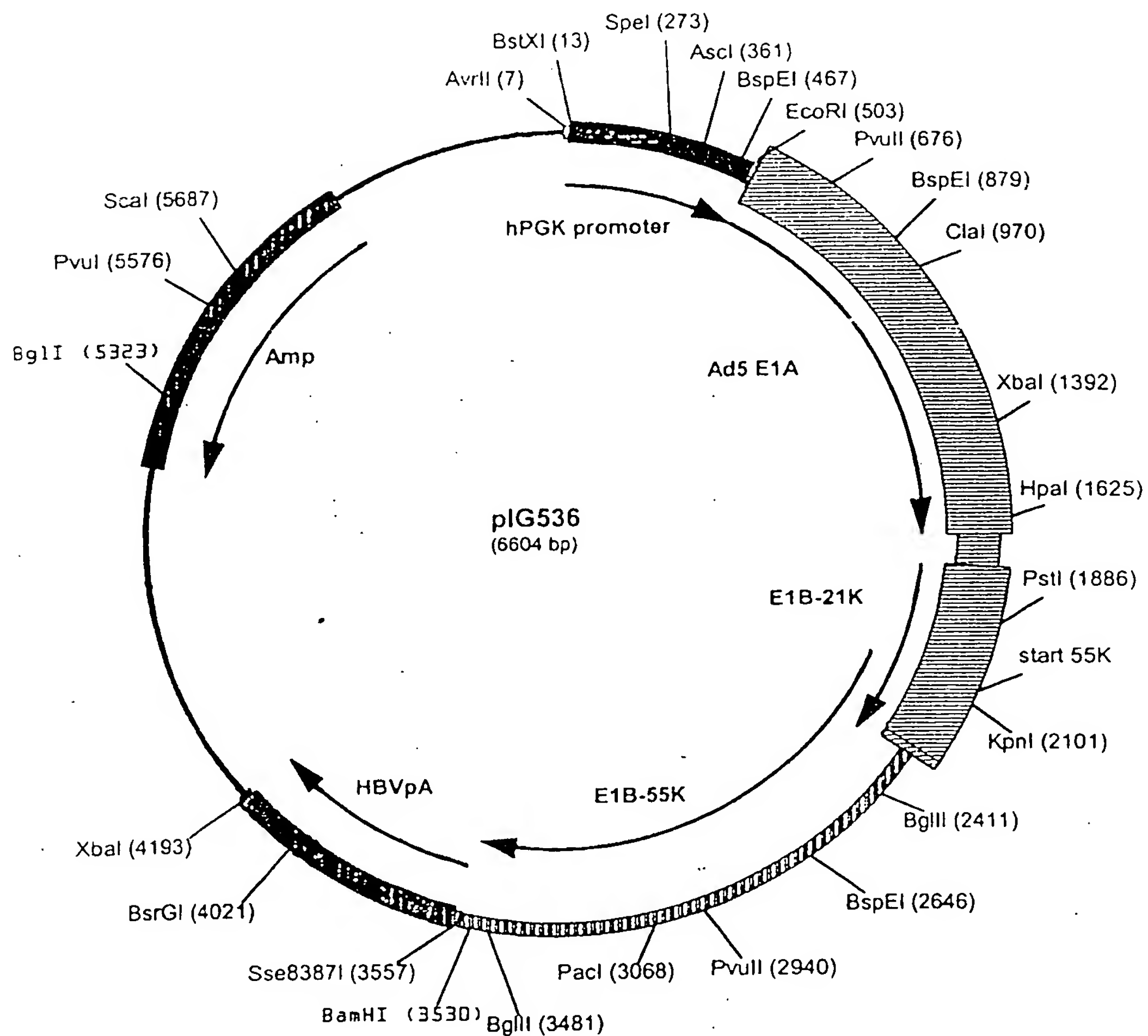


Figure 34

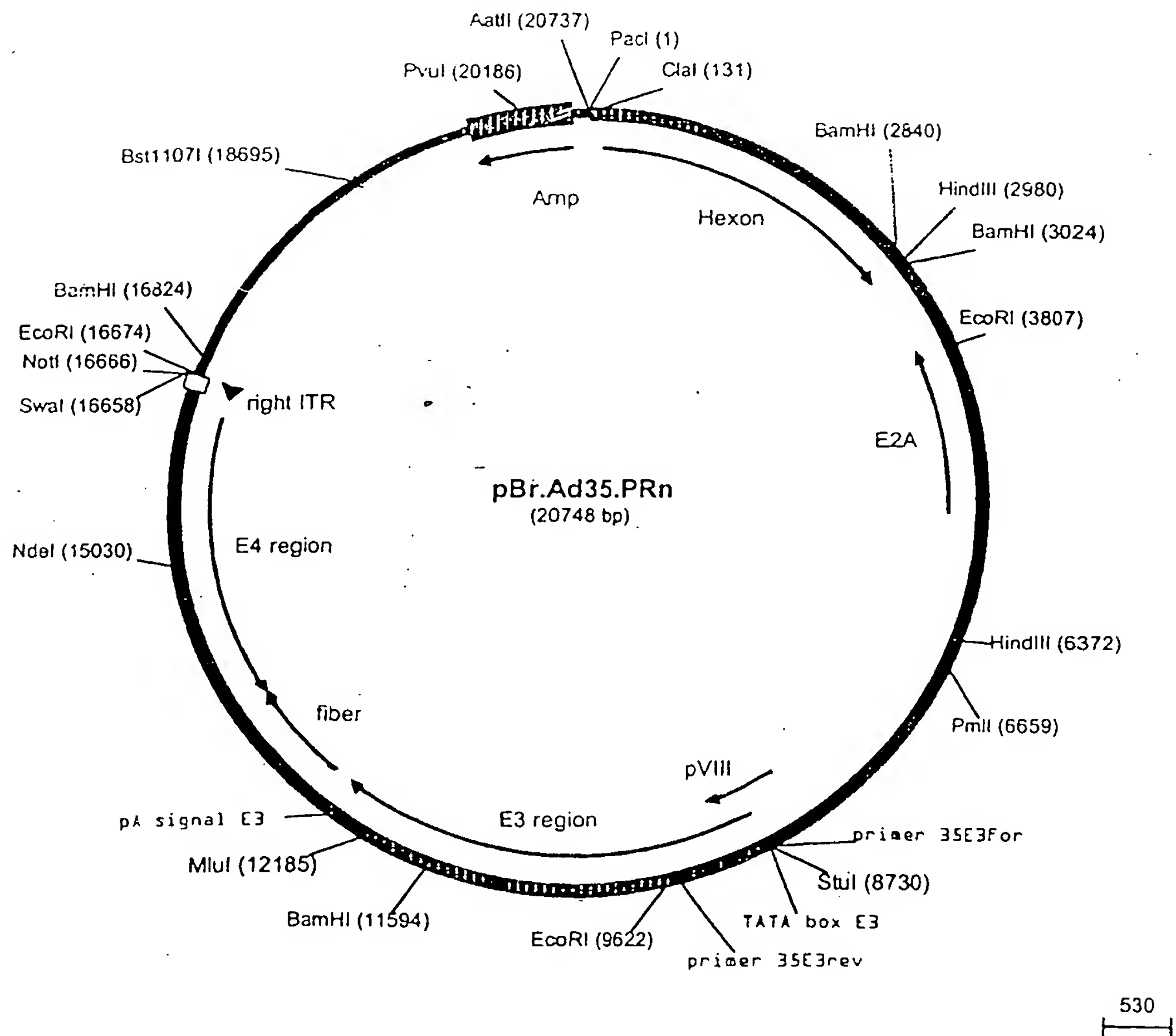


Figure 35

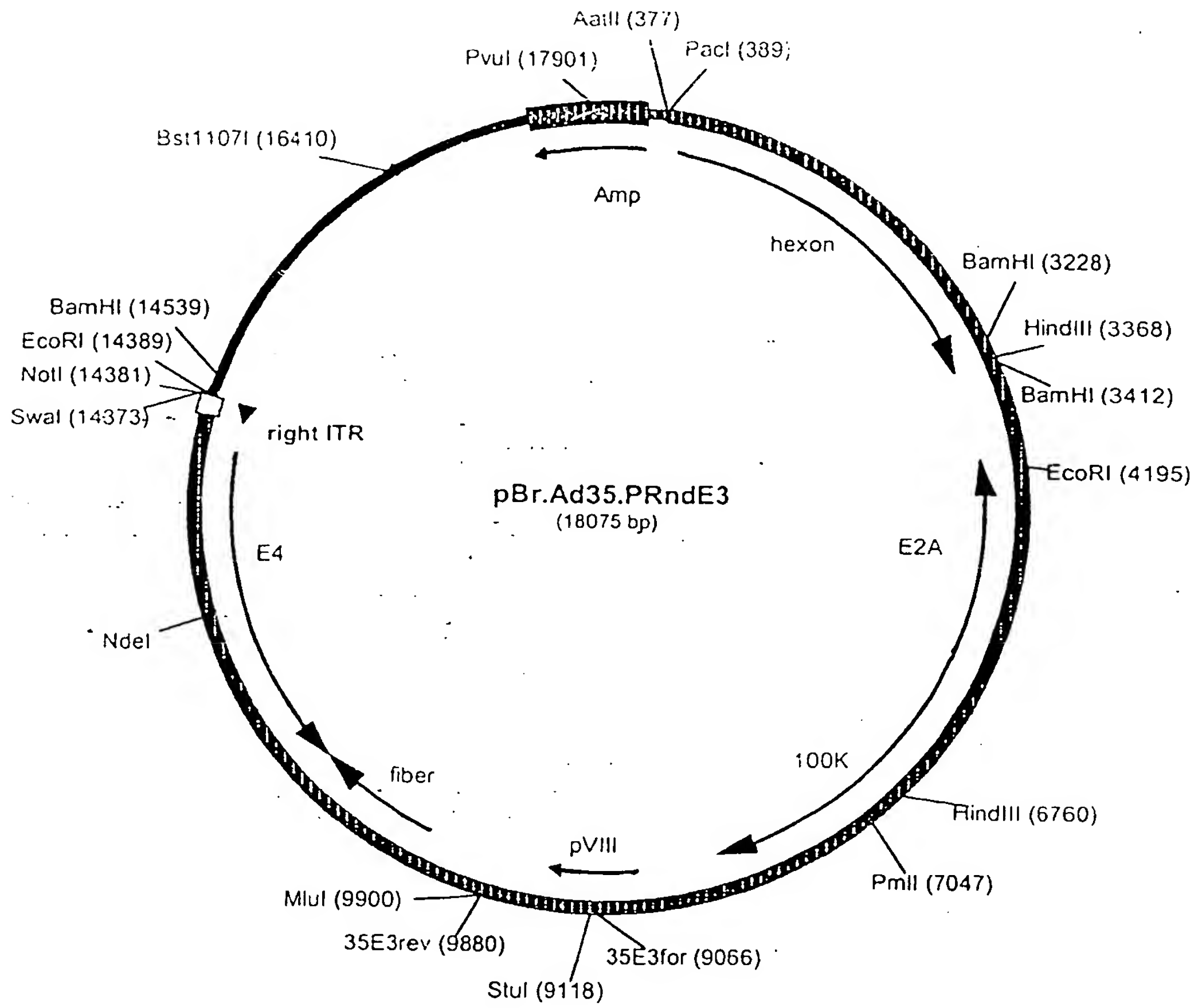


Figure 36

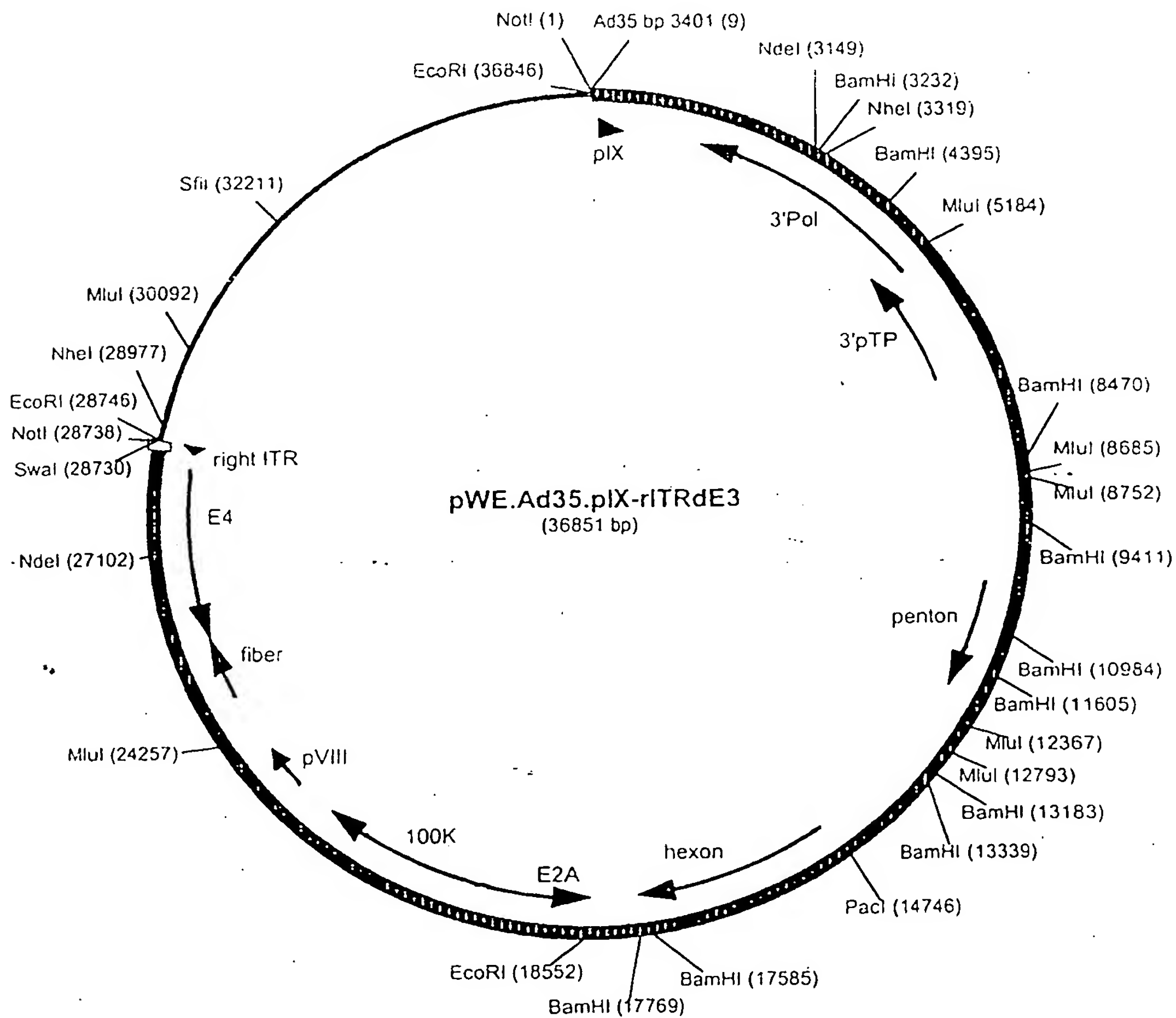


Figure 37 B: Alignment of E1B-55K sequences from pCC536s, wtAd35 and wtAd5

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161	T	A	R	G	O	P	E	S	R	P	G	P	S	S	G	G	G	V	A	D	L	S	P	E	L	Q	R	V	L	T	G	S	T	S	T	G	R	D	R	G	V	K	R	E	R	A	S	S	G	T	D	A	R	S	E	L	A	A	D	S	E	I	B	-55K	pro																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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361	C	S	D	G	N	C	H	L	L	K	T	I	H	V	A	S	H	S	R	K	A	W	P	V	F	E	H	N	I	L	T	R	C	S	L	H	L	G	N	R	R	G	V	F	L	P	Y	O	C	N	L	S	H	T	K	I	L	L	E	P	A	D	S	E	I	B	-55K	pro																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
419	O	A	F	S	R	M	S	L	T	G	I	F	D	M	N	T	Q	I	W	K	I	L	R	Y	O	D	T	R	S	R	V	R	A	C	E	C	G	G	K	H	A	R	F	O	P	V	C	V	D	V	T	E	D	L	R	P	D	H	L	V	p	C	C	S	36s	55K	PRO																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
419	O	A	F	S	R	M	S	L	T	G	I	F	D	M	N	T	Q	I	W	K	I	L	R	Y	O	D	T	R	S	R	V	R	A	C	E	C	G	G	K	H	A	R	F	O	P	V	C	V	D	V	T	E	D	L	R	P	D	H	L	V	A	D	S	E	I	B	-55K	pro																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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Decoration 'Decoration #1': Box residues that differ from pCC536s.55K.PRO.

Docket No.: 2183-5148US

Figure 37 A: Alignment of E1B-21K sequences from pCC536s, wtAd35 and wtAd5

1	M E A W E C L E D F S A V R N L L E Q S S N S T S W F W R F L W G S S Q A K L V C R I K E D Y K W E	PCC5368.21K.pro
1	M E A W E C L E D F S A V R N L L E Q S S N S T S W F W R F L W G S S Q A K L V C R I K E D Y K W E	Ad5.E1B-21K.pro
1	M E V W A I L E D L R K T R Q L L B S A S D G V S G F W R F W F A S E L A R V V F P R I K Q D Y K Q E	Ad35.E1B-21K.pro
51	F E E L L K S C G E L F D S L N L G H Q A L F Q E K V I K T L D F S T P G R A A A V A F L S P I K	PCC5369.21K.pro
51	P E E L L K S C G E L F D S L N L G H Q A L F Q E K V I K T L D F S T P G R A A A V A F L S P I K	Ad5.E1B-21K.pro
51	P E K L L V D C P G L F E A L N L G H Q V H F K E K V L S V L D F S T P G R T A A A V A F L T F I L	Ad35.E1B-21K.pro
101	D K W S E E T H L S G G Y L L D F L A M H L W R A - V V R H K N R L L L S S V R P A I I P T E E Q	PCC5369.21K.pro
101	D K W S E E T H L S G G Y L L D F L A M H L W R A - V V R H K N R L L L S S V R P A I I P T E E Q	Ad5.E1B-21K.pro
101	D K W I P Q T H P S R G Y V L D F J A T A L W R T W K V R K M R T I L G Y W P V Q P L G V A G I L R	Ad35.E1B-21K.pro
150	Q Q Q Q E E A R R R R Q E Q S P W N P R A G L D P P V E E A E	PCC5369.21K.pro
150	Q Q Q Q E E A R R R R Q E Q S P W N P R A G L D P R - - - E	Ad5.E1B-21K.pro
151	H P P V M P A V L E E E Q Q E D - N P R A G L D P P V E E A E	Ad35.E1B-21K.pro

Decoration 'Decoration #1': Box residues that differ from the Consensus.